

CATALOG

Industrial plugs and sockets

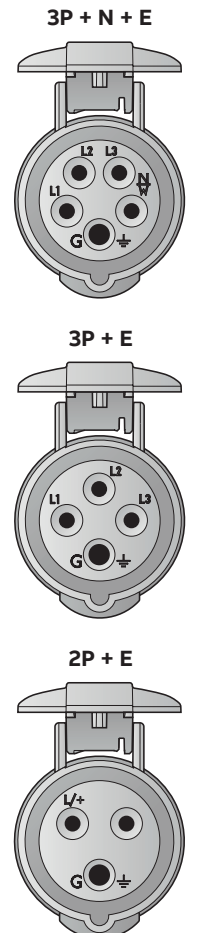
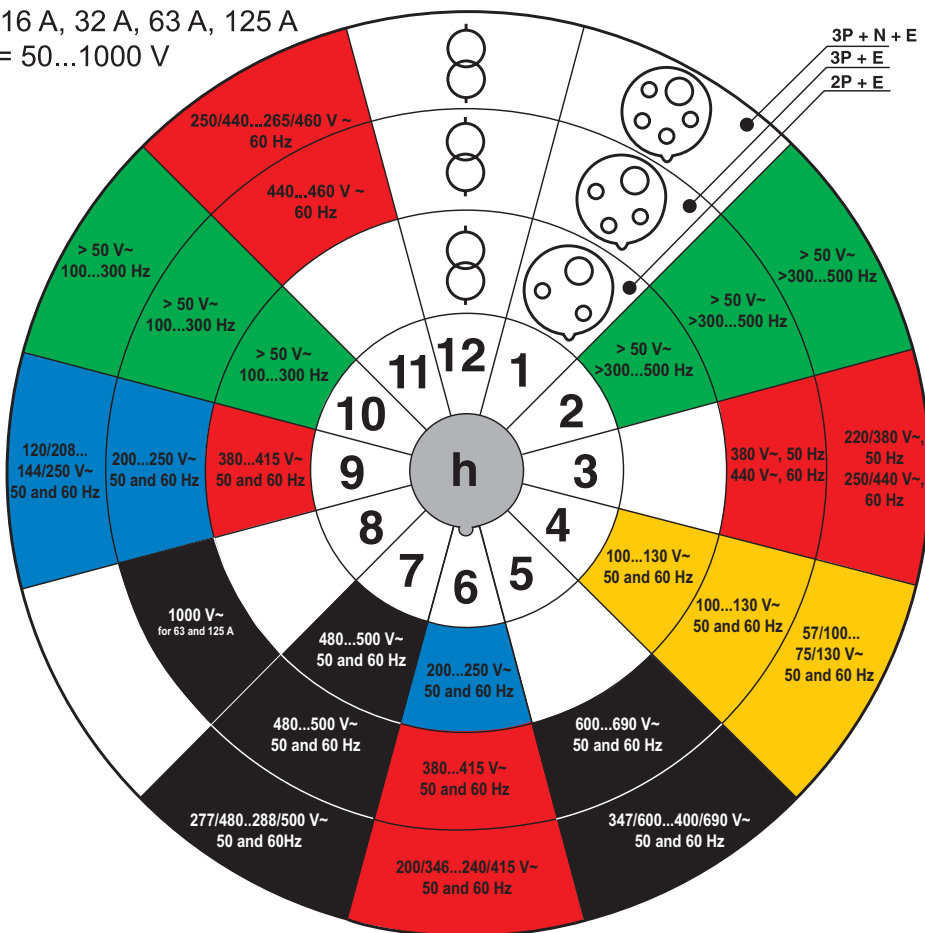
Critical & Safe



Industrial plugs and sockets

IEC 60309-2 “clock”

$I_e = 16 \text{ A}, 32 \text{ A}, 63 \text{ A}, 125 \text{ A}$
 $U_e = 50 \dots 1000 \text{ V}$



Standard voltages - Color codes according to IEC60309-1, -2

Position of earthing sleeve according to IEC 60309-2 (clock)	2P+E	3P+E	3P+N+E
1	☐ Optional voltage (not stated below)	☐ Optional voltage (not stated below)	☐ Optional voltage (not stated below)
2	☒ >50 V~ >300...500 Hz	☒ >50 V~ >300...500 Hz	☒ >50 V~ >300...500 Hz
3	☐ Not used	☒ 380 V~ 50 Hz, 440 V 60 Hz	☒ 220/380 V~ 50 Hz, 250/440 V 60 Hz
4	☒ 100...130 V~ 50 and 60 Hz	☒ 100...130 V~ 50 and 60 Hz	☒ 57/100...75/130 V~ 50 and 60 Hz
5	☐ Not used	☒ 600...690 V~ 50 and 60 Hz	☒ 347/600...400/690 V~ 50 and 60 Hz
6	☒ 200...250 V~ 50 and 60 Hz	☒ 380...415 V~ 50 and 60 Hz	☒ 200/346...240/415 V~ 50 and 60 Hz
7	☒ 480...500 V~ 50 and 60 Hz	☒ 480...500 V~ 50 and 60 Hz	☒ 277/480...288/500 V~ 50 and 60 Hz
8	☐ Not used	☒ 1000 V~ (for 63 A and 125 A)	☐ Not used
9	☒ 380...415 V~ 50 and 60 Hz	☒ 200...250 V~ 50 and 60 Hz	☒ 120/208...144/250 V~ 50 and 60 Hz
10	☒ >50 V~ 100...300 Hz	☒ >50 V~ 100...300 Hz	☒ >50 V~ 100...300 Hz
11 Mainly for marine installations	☐ Not used	☒ 440...460 V~ 60 Hz	☒ 250/440...265/460 V~ 60 Hz
12 Supply from isolating transformer	☐ Supply from isolating transformer	☐ Supply from isolating transformer	☐ Supply from isolating transformer

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Industrial plugs and sockets

Critical & Safe

Switched interlocket socket outlet



Heavy duty, Type MVS...WH
16 A...32 A, IP67



Heavy duty, Type MVS...WH
63 A...125 A, IP67



Vertical with protection,
Type MPM...W, 16 A...32 A, IP67



Vertical with protection,
Type MPR..., 16 A...32 A, IP44



Vertical with protection,
Type MPR...W, 16 A...32 A, IP67



Vertical prepared for protection,
Type MP...WP, 16 A...32 A, IP67



Vertical, Type MVS...
16 A...32 A, IP44



Vertical, Type MVS...W
16 A...32 A, IP67



Metal enclosed, Type MM
125 A, IP44



Metal enclosed, Type MM...
16 A...32 A, IP44



Metal enclosed, Type MM...
63 A, IP44



Horizontal, Type MHS...
16 A...32 A, IP44



Horizontal, Type MHS
63 A, IP44



Horizontal, Type MHS...W
16 A...32 A, IP67



Horizontal, Type MHS...W
63 A, IP67

Surface socket outlet



Vertical with protection,
Type RPM..., 16 A...32 A, IP44



Vertical with protection,
Type RPM...W, 16 A...32 A, IP67



Vertical with protection,
Type RPR..., 16 A...32 A, IP44



Vertical with protection,
Type RPR...W, 16 A...32 A, IP67



Vertical prepared for protection,
Type RP...WP, 16 A...32 A, IP67

Industrial plugs and sockets

Critical & Safe

Our new industrial plugs and sockets complements ABB's strong low-voltage offer. These plugs and sockets are part of CRITICAL & SAFE. CRITICAL & SAFE is a product range suitable for general use in most applications.

"Critical & Safe is the range for applications with high demands on safety, durability and performance. The product range is perfect for applications with frequent connection/disconnection, and to use in public areas. Switch interlock system provides high product and personal safety, thanks to the mechanism it is not possible to turn on the product if a correct plug is not engaged, which in turn means that the risk of personal injuries decreases if by accident coming in contact with live parts. The plug cannot be disengaged if the mechanism is turned on. The only way to engage and disengage the plug from the socket outlet is if the mechanism is switched of.

The housing is made of PBT or aluminum. PBT is a tough plastic material that withstands heavy-duty usage and most chemicals found in industrial environments. The aluminum housing is a mix of aluminium and silicon called silumin, which gives an excellent protection against corrosion while being robust and tough against impact and sunlight."



Switched interlocked socket outlets

Heavy duty



416MVS6WH

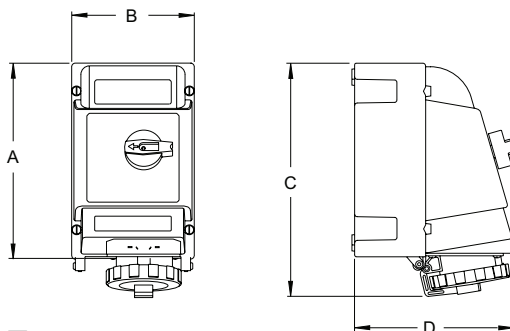
16 A. IP67/IP69. Watertight

Housing in plastic (PBT). Cable entry with knock-outs Ø 25+32 mm on top and drill marks on bottom.
Cable area 1.5...4 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce) kg
2P+E							
3	 Grey		AC	216MVS1WH	2CMA163255R1000	1	1.75
	 Yellow	100...130	50 and 60	216MVS4WH	2CMA163256R1000		
	 Blue	200...250		216MVS6WH	2CMA163257R1000		
	 Red	380...415		216MVS9WH	2CMA163258R1000		
	 Grey	transf		216MVS12WH	2CMA163259R1000		
3P+E							
4	 Grey		AC	316MVS1WH	2CMA163261R1000	1	1.79
	 Yellow	100...130	50 and 60	316MVS4WH	2CMA163262R1000		
	 Black	600...690		316MVS5WH	2CMA163263R1000		
	 Red	380...415		316MVS6WH	2CMA163264R1000		
	 Black	480...500		316MVS7WH	2CMA163265R1000		
	 Blue	200...250		316MVS9WH	2CMA163266R1000		
	 Green	>50	100...300	316MVS10WH	2CMA163267R1000		
	 Red	440...460	60	316MVS11WH	2CMA163268R1000		
3P+N+E							
5	 Grey		AC	416MVS1WH	2CMA163270R1000	1	1.83
	 Green	>50	>300...500	416MVS2WH	2CMA163271R1000		
	 Red	346...415	50 and 60	416MVS6WH	2CMA163272R1000		
	 Blue	208...250		416MVS9WH	2CMA163273R1000		

- The switch handle is padlockable (5-8 mm shackle)

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	A	B	C	D
216MVS...WH	255	160	306	205
316MVS...WH	255	160	306	205
416MVS...WH	255	160	306	205

Switched interlocked socket outlets

Heavy duty



432MVS6WH

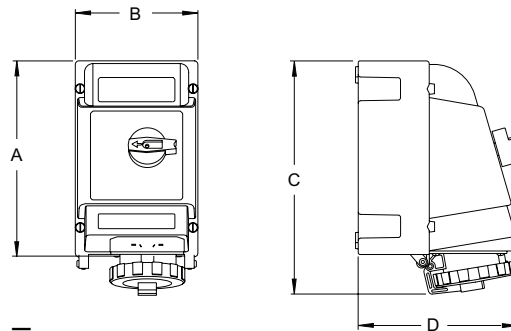
32 A. IP67/IP69. Watertight

Housing in plastic (PBT). Cable entry with knock-outs Ø 25+32 mm on top and drill marks on bottom.
Cable area 2.5...10 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce) kg
2P+E							
3	 Grey		AC	232MVS1WH	2CMA163275R1000	1	1.87
	 Blue	200...250	50 and 60	232MVS6WH	2CMA163276R1000		
3P+E							
4	 Grey		AC	332MVS1WH	2CMA163277R1000	1	1.91
	 Red	380/440	50/60	332MVS3WH	2CMA100662R1000		
	 Black	600...690	50 and 60	332MVS5WH	2CMA163278R1000		
	 Red	380...415		332MVS6WH	2CMA163279R1000		
	 Black	480...500		332MVS7WH	2CMA163280R1000		
	 Blue	200...250		332MVS9WH	2CMA163281R1000		
3P+N+E							
5	 Grey		AC	432MVS1WH	2CMA163284R1000	1	1.95
	 Red	346...415	50 and 60	432MVS6WH	2CMA163285R1000		
	 Black	480...500		432MVS7WH	2CMA163286R1000		
	 Blue	208...250		432MVS9WH	2CMA101701R1000		

- The switch handle is padlockable (5-8 mm shackle)

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	A	B	C	D
232MVS...WH	255	160	306	205
332MVS...WH	255	160	306	205
432MVS...WH	255	160	306	205

Switched interlocked socket outlets

Heavy duty



463MVS6WH

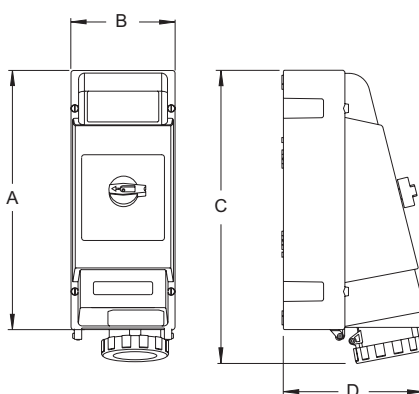
63 A. IP67. Watertight

Housing in plastic (PBT). Cable entry with knock-outs Ø 40+50 mm on top and drill marks on bottom.
Cable area 6...25 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce) kg
2P+E							
3	 Grey		AC	263MVS1WH	2CMA162831R1000	1	3.50
	 Yellow	100...130	50 and 60	263MVS4WH	2CMA162827R1000		
	 Blue	200...250		263MVS6WH	2CMA162828R1000		
	 Red	380...415		263MVS9WH	2CMA162829R1000		
3P+E							
4	 Grey		AC	363MVS1WH	2CMA162841R1000	1	3.50
	 Yellow	100...130	50 and 60	363MVS4WH	2CMA162834R1000		
	 Black	600...690		363MVS5WH	2CMA162835R1000		
	 Red	380...415		363MVS6WH	2CMA162836R1000		
	 Black	480...500	363MVS7WH	2CMA162837R1000			
	 Blue	200...250	363MVS9WH	2CMA162838R1000			
	 Red	440...460	60	363MVS11WH	2CMA162840R1000		
3P+N+E							
5	 Grey		AC	463MVS1WH	2CMA162849R1000	1	3.60
	 Yellow	100...130	50 and 60	463MVS4WH	2CMA162844R1000		
	 Red	346...415		463MVS6WH	2CMA162845R1000		
	 Black	480...500		463MVS7WH	2CMA162846R1000		
	 Blue	208...250	463MVS9WH	2CMA162847R1000			
	 Red	440...460	60	463MVS11WH	2CMA162848R1000		

- The switch handle is padlockable (5-8 mm shackle)

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	A	B	C	D
263MVS...WH	408	175	463	241
363MVS...WH	408	175	463	241
463MVS...WH	408	175	463	241

Switched interlocked socket outlets

Heavy duty



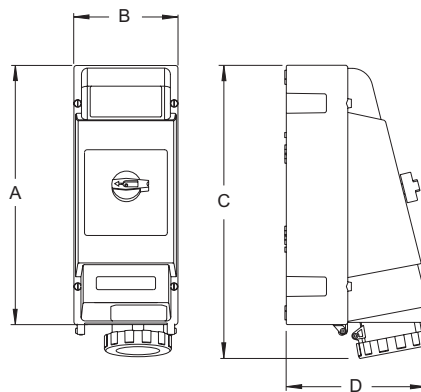
4125MVS6WH

125 A. IP67. Watertight

Housing in plastic (PBT). Cable entry with knock-outs Ø 40+50 mm on top and drill marks on bottom. Long phase sleeves and pilot sleeve. Cable area 16...70 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight pkg (1pce)
		V	Hz				kg
2P+E							
3	 Grey		AC	2125MVS1WH	2CMA162740R1000	1	4.20
	 Yellow	100...130	50 and 60	2125MVS4WH	2CMA162738R1000		
	 Blue	200...250		2125MVS6WH	2CMA162739R1000		
	 Red	380...415		2125MVS9WH	2CMA101837R1000		
3P+E							
4	 Grey		AC	3125MVS1WH	2CMA162746R1000	1	4.40
	 Yellow	100...130	50 and 60	3125MVS4WH	2CMA162741R1000		
	 Red	380...415		3125MVS6WH	2CMA162742R1000		
	 Black	480...500		3125MVS7WH	2CMA162743R1000		
	 Blue	200...250	3125MVS9WH	2CMA162744R1000			
	 Red	440...460	60	3125MVS11WH	2CMA162745R1000		
3P+N+E							
5	 Grey		AC	4125MVS1WH	2CMA162796R1000	1	4.50
	 Yellow	100...130	50 and 60	4125MVS4WH	2CMA162791R1000		
	 Red	346...415		4125MVS6WH	2CMA162792R1000		
	 Black	480...500		4125MVS7WH	2CMA162793R1000		
	 Blue	208...250	4125MVS9WH	2CMA162794R1000			
	 Red	440...460	60	4125MVS11WH	2CMA162795R1000		

- The switch handle is padlockable (5-8 mm shackle)
- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	A	B	C	D
2125MVS...WH	408	175	463	241
3125MVS...WH	408	175	463	241
4125MVS...WH	408	175	463	241

Switched interlocked socket outlets

Metal enclosed



416MM6

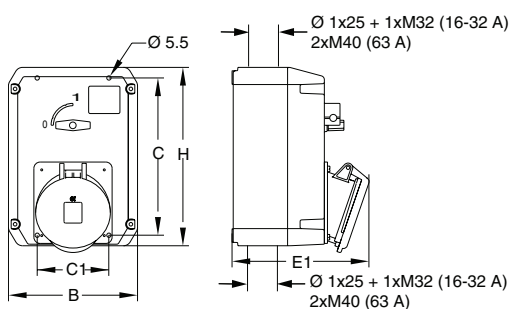
16 A. IP44. Splashproof

Housing in aluminum. Cable entry 2 x M25 + 2 x M32. Cable area 1.5...4 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce) kg
3P+E							
4	 Grey		AC	316MM1	2CMA167980R1000	1	1.30
	 Yellow	100...130	50 and 60	316MM4	2CMA167973R1000		
	 Black	600...690		316MM5	2CMA167974R1000		
	 Red	380...415		316MM6	2CMA167975R1000		
	 Black	480...500		316MM7	2CMA167976R1000		
	 Blue	200...250		316MM9	2CMA167977R1000		
	 Green	>50	100...300	316MM10	2CMA167978R1000		
	 Red	440...460	60	316MM11	2CMA167979R1000		
3P+N+E							
5	 Grey		AC	416MM1	2CMA167988R1000	1	1.32
	 Green	>50	>300...500	416MM2	2CMA167981R1000		
	 Red	346...415	50 and 60	416MM6	2CMA167984R1000		
	 Blue	208...250		416MM9	2CMA167986R1000		
	 Red	440...460	60	416MM11	2CMA167987R1000		

- The switch handle is padlockable (5-8 mm shackle)

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	B	C	C1	E1	H
316MM...	135	165	91.5	125	198
416MM...	135	165	91.5	125	198

Switched interlocked socket outlets

Metal enclosed



416MM6

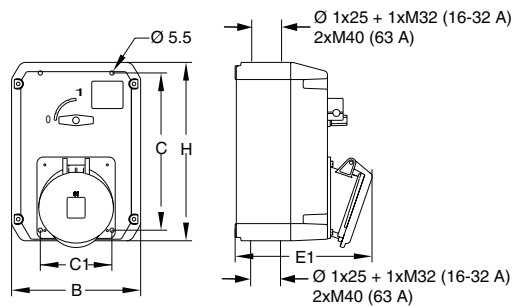
32 A. IP44. Splashproof

Housing in aluminum. Cable entry 2 x M25 + 2 x M32. Cable area 2.5...10 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce) kg
3P+E							
4	 Grey		AC	332MM1	2CMA167998R1000	1	1.42
	 Red	380/440	50/60	332MM3	2CMA167990R1000		
	 Yellow	100...130	50 and 60	332MM4	2CMA167991R1000		
	 Black	600...690		332MM5	2CMA167992R1000		
	 Red	380...415		332MM6	2CMA167993R1000		
	 Black	480...500		332MM7	2CMA167994R1000		
	 Blue	200...250		332MM9	2CMA167995R1000		
	 Green	>50	100...300	332MM10	2CMA167996R1000		
	 Red	440...460	60	332MM11	2CMA167997R1000		
3P+N+E							
5	 Grey		AC	432MM1	2CMA168006R1000	1	1.48
	 Red	346...415	50 and 60	432MM6	2CMA168002R1000		
	 Black	480...500		432MM7	2CMA168003R1000		
	 Blue	208...250		432MM9	2CMA168004R1000		

- The switch handle is padlockable (5-8 mm shackle)

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	B	C	C1	E1	H
332MM...	135	165	91.5	135	198
432MM...	135	165	91.5	135	198

Switched interlocked socket outlets

Metal enclosed



263MM6

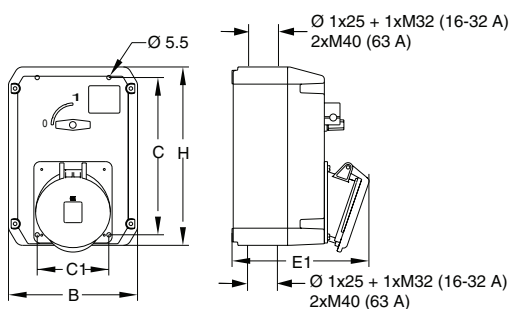
63 A. IP44. Splashproof

Housing in aluminum. Cable entry 4 x M40. Cable area 6...25 mm²

Terminals/ Poles	Color code	Voltage V	Frequency Hz	Type	Order Code	Pkg qty	Weight pkg (1pce) kg
2P+E							
3	 Grey		AC	263MM1	2CMA168033R1000	1	2.20
	 Yellow	100...130	50 and 60	263MM4	2CMA168030R1000		
	 Blue	200...250		263MM6	2CMA168031R1000		
	 Red	380...415		263MM9	2CMA168032R1000		
3P+E							
4	 Grey		AC	363MM1	2CMA168040R1000	1	2.22
	 Yellow	100...130	50 and 60	363MM4	2CMA168034R1000		
	 Black	600...690		363MM5	2CMA168035R1000		
	 Red	380...415		363MM6	2CMA168036R1000		
	 Black	480...500	363MM7	2CMA168037R1000			
	 Blue	200...250	363MM9	2CMA168038R1000			
	 Red	440...460	60	363MM11	2CMA168039R1000		
	3P+N+E						
5	 Grey		AC	463MM1	2CMA168046R1000	1	2.35
	 Red	346...415	50 and 60	463MM6	2CMA168042R1000		
	 Black	480...500		463MM7	2CMA168043R1000		
	 Blue	208...250		463MM9	2CMA168044R1000		

- The switch handle is padlockable (5-8 mm shackle)

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	B	C	C1	E1	H
263MM...	165	201	91.5	183	228
363MM...	165	201	91.5	183	228
463MM...	165	201	91.5	183	228

Switched interlocked socket outlets

Metal enclosed



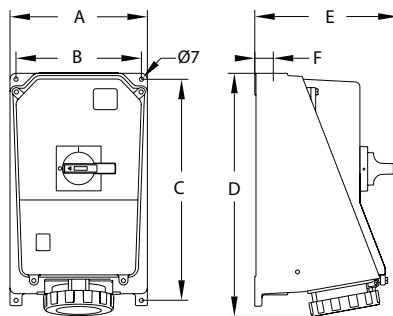
4125MM6

125 A. IP44. Splashproof

Housing in aluminum. Long phase sleeves and pilot sleeve. Cable entry 1 x M50. Cable area 16...70 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight pkg (1pce)
		V	Hz				kg
2P+E							
	 Blue	200...250	50 and 60	2125MM6	2CMA168047R1000	1	7.70
3P+E							
4	 Grey		AC	3125MM1	2CMA168052R1000	1	7.90
	 Red	380...415	50 and 60	3125MM6	2CMA168048R1000		
	 Black	480...500		3125MM7	2CMA168049R1000		
	 Blue	200...250		3125MM9	2CMA168050R1000		
	 Red	440...460	60	3125MM11	2CMA168051R1000		
3P+N+E							
5	 Grey		AC	4125MM1	2CMA168056R1000	1	8.10
	 Red	346...415	50 and 60	4125MM6	2CMA168053R1000		
	 Black	480...500		4125MM7	2CMA168054R1000		
	 Red	440...460	60	4125MM11	2CMA168055R1000		

- The switch handle is padlockable (5-8 mm shackle)
- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	A	B	C	D	E	F
2125MM...	230	210	370	405	230	31
3125MM...	230	210	370	405	230	31
4125MM...	230	210	370	405	230	31

Switched interlocked socket outlets

Horizontal



432MHS6

16 A. IP44. Splashproof

Housing in plastic (PBT). Cable entry with knock-outs Ø 25 mm/M25. Cable area 1.5...4 mm²

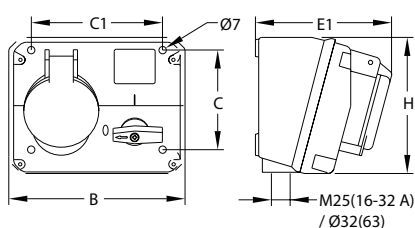
Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce) kg
2P+E							
3	 Yellow	100...130	50 and 60	216MHS4	2CMA167622R1000	1	0.55
	 Blue	200...250		216MHS6	2CMA167623R1000		
3P+E							
4	 Yellow	100...130	50 and 60	316MHS4	2CMA167629R1000	1	0.58
	 Black	600...690		316MHS5	2CMA167630R1000		
	 Red	380...415		316MHS6	2CMA167631R1000		
	 Black	480...500	316MHS7	2CMA167632R1000			
	 Blue	200...250	316MHS9	2CMA167633R1000			
	 Red	440...460	60	316MHS11	2CMA167635R1000		
3P+N+E							
5	 Red	346...415	50 and 60	416MHS6	2CMA167640R1000	1	0.61

32 A. IP44. Splashproof

Housing in plastic (PBT). Cable entry with knock-outs Ø 25 mm/M25. Cable area 2.5...10 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight pkg (1pce)
		V	Hz				kg
2P+E							
3	 Yellow	100...130	50 and 60	232MHS4	2CMA167668R1000	1	0.60
	 Blue	200...250		232MHS6	2CMA167669R1000		
3P+E							
4	 Black	600...690	50 and 60	332MHS5	2CMA167676R1000	1	0.63
	 Red	380...415		332MHS6	2CMA167677R1000		
	 Black	480...500		332MHS7	2CMA167678R1000		
	 Blue	200...250		332MHS9	2CMA167679R1000		
3P+N+E							
5	 Red	346...415	50 and 60	432MHS6 ^{*)}	2CMA167686R1000	1	0.66

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	B	C	C1	E1	H
216MHS...416MHS...	168	91	125	116	129
232MHS...432MHS...	168	91	125	126	129
463MHS...	165	201	91.5	183	228

Switched interlocked socket outlets

Horizontal



463MHS6

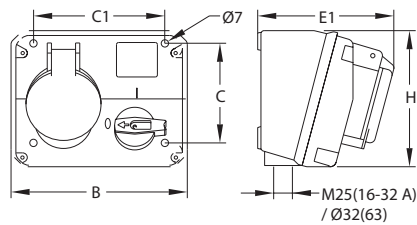
63 A. IP44. Splashproof

Housing in plastic (PBT). Cable entry with knock-outs Ø 32 mm. Cable area 6...25 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce) kg
2P+E							
3	 Yellow	100...130	50 and 60	263MHS4	2CMA167714R1000	1	2.00
	 Blue	200...250		263MHS6	2CMA167715R1000		
3P+E							
4	 Black	600...690	50 and 60	363MHS5	2CMA167719R1000	1	2.00
	 Red	380...415		363MHS6	2CMA167721R1000		
	 Black	480...500		363MHS7	2CMA167722R1000		
	 Blue	200...250		363MHS9	2CMA167723R1000		
3P+N+E							
5	 Red	346...415	50 and 60	463MHS6	2CMA167727R1000	1	2.10

- The switch handle is padlockable (5-8 mm shackle)

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	B	C	C1	E1	H
263MHS...	206	132	152	168	168
363MHS...	206	132	152	168	168
463MHS...	206	132	152	168	168

Switched interlocked socket outlets

Horizontal



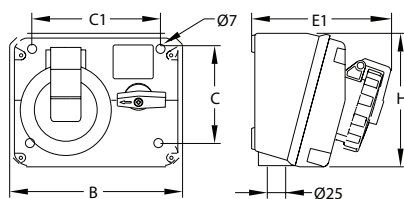
216MHS6W

16 A. IP67. Watertight

Housing in plastic (PBT). Cable entry with knock-outs Ø 25 mm up/M25 down. Cable area 1.5...4 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce) kg
2P+E							
3	 Grey		AC	216MHS1W	2CMA167804R1000	1	0.55
	 Yellow	100...130	50 and 60	216MHS4W	2CMA167800R1000		
	 Blue	200...250		216MHS6W	2CMA167801R1000		
	 Red	380...415		216MHS9W	2CMA167802R1000		
	 Grey	transf.		216MHS12W	2CMA167803R1000		
3P+E							
4	 Grey		AC	316MHS1W	2CMA167814R1000	1	0.58
	 Green	>50	>300...500	316MHS2W	2CMA167805R1000		
	 Red	380/440	50/60	316MHS3W	2CMA167806R1000		
	 Yellow	100...130	50 and 60	316MHS4W	2CMA167807R1000		
	 Black	600...690		316MHS5W	2CMA167808R1000		
	 Red	380...415		316MHS6W	2CMA167809R1000		
	 Black	480...500		316MHS7W	2CMA167810R1000		
	 Blue	200...250	316MHS9W	2CMA167811R1000			
	 Green	>50	100...300	316MHS10W	2CMA167812R1000		
	 Red	440...460	60	316MHS11W	2CMA167813R1000		
3P+N+E							
5	 Grey		AC	416MHS1W	2CMA167822R1000	1	0.61
	 Green	>50	>300...500	416MHS2W	2CMA167815R1000		
	 Red	380/440	50/60	416MHS3W	2CMA167816R1000		
	 Yellow	100...130	50 and 60	416MHS4W	2CMA167817R1000		
	 Red	346...415		416MHS6W	2CMA167818R1000		
	 Black	480...500		416MHS7W	2CMA167819R1000		
	 Blue	208...250		416MHS9W	2CMA167820R1000		
	 Red	440...460	60	416MHS11W	2CMA167821R1000		

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	B	C	C1	E1	H
216MHS...W	168	91	125	116	129
316MHS...W	168	91	125	116	129
416MHS...W	168	91	125	116	129

Switched interlocked socket outlets

Horizontal



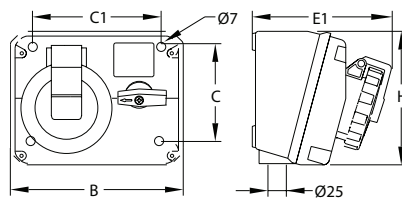
432MHS6W

32 A. IP67. Watertight

Housing in plastic (PBT). Cable entry with knock-outs Ø 25 mm up/M25 down. Cable area 2.5...10 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce) kg
2P+E							
3	 Grey		AC	232MHS1W	2CMA167851R1000	1	0.60
	 Yellow	100...130	50 and 60	232MHS4W	2CMA167847R1000		
	 Blue	200...250		232MHS6W	2CMA167848R1000		
	 Red	380...415		232MHS9W	2CMA167849R1000		
	 Grey	transf.		232MHS12W	2CMA167850R1000		
3P+E							
4	 Grey		AC	332MHS1W	2CMA167814R1000	1	0.63
	 Green	>50	>300...500	332MHS2W	2CMA167805R1000		
	 Red	380/440	50/60	332MHS3W	2CMA167806R1000		
	 Yellow	100...130	50 and 60	332MHS4W	2CMA167807R1000		
	 Black	600...690		332MHS5W	2CMA167808R1000		
	 Red	380...415		332MHS6W	2CMA167809R1000		
	 Black	480...500		332MHS7W	2CMA167810R1000		
	 Blue	200...250		332MHS9W	2CMA167811R1000		
	 Green	>50	100...300	332MHS10W	2CMA167812R1000		
	 Red	440...460	60	332MHS11W	2CMA167813R1000		
3P+N+E							
5	 Grey		AC	432MHS1W	2CMA167869R1000	1	0.66
	 Green	>50	>300...500	432MHS2W	2CMA167862R1000		
	 Red	380/440	50/60	432MHS3W	2CMA167863R1000		
	 Yellow	100...130	50 and 60	432MHS4W	2CMA167864R1000		
	 Red	346...415		432MHS6W	2CMA167865R1000		
	 Black	480...500		432MHS7W	2CMA167866R1000		
	 Blue	208...250		432MHS9W	2CMA167867R1000		
	 Red	440...460	60	432MHS11W	2CMA167868R1000		

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	B	C	C1	E1	H
232MHS...W	168	91	125	136	129
332MHS...W	168	91	125	136	129
432MHS...W	168	91	125	116	129

Switched interlocked socket outlets

Horizontal



263MHS6W

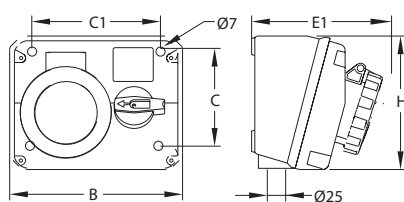
63 A. IP67. Watertight

Housing in plastic (PBT). Cable entry with knock-outs knock-outs Ø 33 mm up/ Ø 33 down. Cable area 6...25 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce) kg
2P+E							
3	 Grey		AC	263MHS1W	2CMA167896R1000	1	2.00
	 Yellow	100...130	50 and 60	263MHS4W	2CMA167893R1000		
	 Blue	200...250		263MHS6W	2CMA167894R1000		
	 Red	380...415		263MHS9W	2CMA167895R1000		
3P+E							
4	 Grey		AC	363MHS1W	2CMA167903R1000	1	2.00
	 Yellow	100...130	50 and 60	363MHS4W	2CMA167897R1000		
	 Black	600...690		363MHS5W	2CMA167898R1000		
	 Red	380...415		363MHS6W	2CMA167899R1000		
	 Black	480...500		363MHS7W	2CMA167900R1000		
	 Blue	200...250		363MHW9W	2CMA167901R1000		
	 Red	440...460	60	363MHS11W	2CMA167901R1000		
3P+N+E							
5	 Grey		AC	463MHS1W	2CMA167909R1000	1	2.10
	 Yellow	100...130	50 and 60	463MHS4W	2CMA167904R1000		
	 Red	346...415		463MHS6W	2CMA167905R1000		
	 Black	480...500		463MHS7W	2CMA167906R1000		
	 Blue	208...250		463MHS9W	2CMA167907R1000		
	 Red	440...460	60	463MHS11W	2CMA167908R1000		

- The switch handle is padlockable (5-8 mm shackle)

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	B	C	C1	E1	H
263MHS...W	206	132	152	182	168
363MHS...W	206	132	152	182	168
463MHS...W	206	132	152	182	168

Switched interlocked socket outlets

With protection

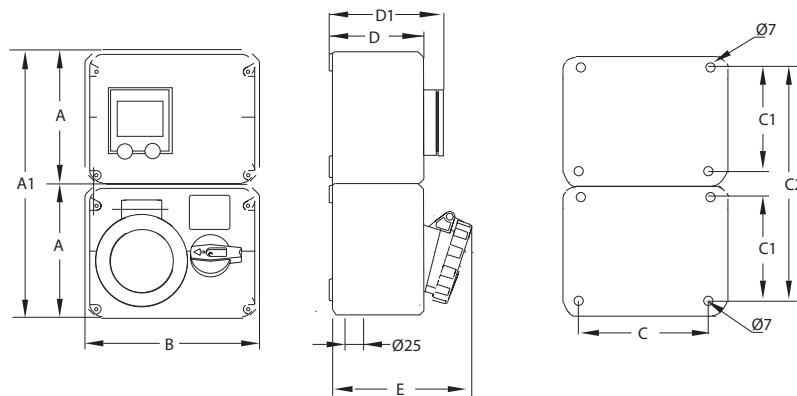


363MPR6W

63 A. IP67. Watertight

Housing in plastic (PBT). Cable entry with knock-outs Ø 32 mm up and down. Cable area 6...25 mm². Delivered with RCD.

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight pkg (1pce)
		V	Hz				kg
2P+E							
3	 Yellow	100...130	50 and 60	263MPR4W	2CMA101940R1000	1	1.90
	 Blue	200...250		263MPR6W	2CMA101941R1000		
	 Red	380...415		263MPR9W	2CMA101942R1000		
3P+E							
5	 Yellow	100...130	50 and 60	363MPR4W	2CMA101937R1000	1	1.90
	 Red	346...415		363MPR6W	2CMA101938R1000		
	 Blue	200...250		363MPR9W	2CMA101939R1000		
3P+N+E							
5	 Yellow	100...130	50 and 60	463MPR4W	2CMA101935R1000	1	1.90
	 Red	346...415		463MPR6W	2CMA101934R1000		
	 Blue	208...250		463MPR9W	2CMA101936R1000		



Dimensions (mm)

Type	A	A1	B	C	C1	C2	D	D1	E
263MPR...W	168	337	206	152	132	300	108	138	175
363MPR...W	168	337	206	152	132	300	108	138	175
463MPR...W	168	337	206	152	132	300	108	138	175

Switched interlocked socket outlets

Vertical



432MVS6

16 A. IP44. Splashproof

Housing in plastic (PBT). Cable entry with knock-outs Ø 25 mm. Cable area 1.5...4 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce) kg
2P+E							
3	 Yellow	100...130	50 and 60	216MVS4	2CMA167645R1000	1	0.63
	 Blue	200...250		216MVS6	2CMA167646R1000		
3P+E							
4	 Yellow	100...130	50 and 60	316MVS4	2CMA167652R1000	1	0.67
	 Black	600...690		316MVS5	2CMA167653R1000		
	 Red	380...415		316MVS6	2CMA167654R1000		
	 Black	480...500	316MVS7	2CMA167655R1000			
	 Blue	200...250	316MVS9	2CMA167656R1000			
	 Red	440...460	60	316MVS11	2CMA167658R1000		
3P+N+E							
5	 Red	346...415	50 and 60	416MVS6	2CMA167663R1000	1	0.70

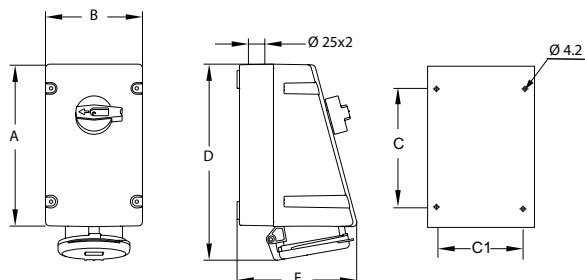
32 A. IP44. Splashproof

Housing in plastic (PBT). Cable entry with knock-outs Ø 25 mm. Cable area 2.5...10 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce)
							kg
2P+E							
3	 Yellow	100...130	50 and 60	232MVS4	2CMA167691R1000	1	0.69
	 Blue	200...250		232MVS6	2CMA167692R1000		
3P+E							
4	 Black	600...690	50 and 60	332MVS5	2CMA167699R1000	1	0.72
	 Red	380...415		332MVS6	2CMA167700R1000		
	 Black	480...500		332MVS7	2CMA167701R1000		
	 Blue	200...250		332MVS9	2CMA167702R1000		
3P+N+E							
5	 Red	346...415	50 and 60	432MVS6	2CMA167709R1000	1	0.76

- The switch handle is padlockable (5-8 mm shackle)

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	A	B	C	C1	D	E
216MVS...416MVS...	199.5	120	170	90	235	149
232MVS...432MVS...	199.5	120	170	90	235	149

Switched interlocked socket outlets

Vertical



216MVS6W

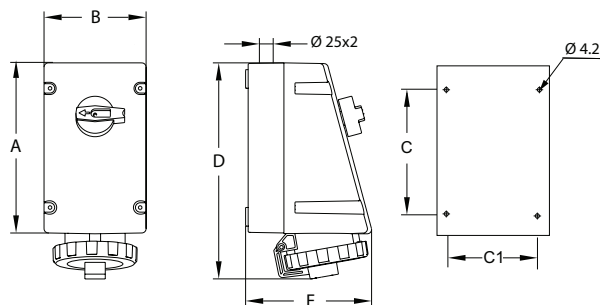
16 A. IP67. Watertight

Housing in plastic (PBT). Cable entry with knock-outs Ø 25 mm. Cable area 1.5...4 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight pkg (1pce)
		V	Hz				kg
2P+E							
3	 Grey		AC	216MVS1W	2CMA167827R1000	1	0.63
	 Yellow	100...130	50 and 60	216MVS4W	2CMA167823R1000		
	 Blue	200...250		216MVS6W	2CMA167824R1000		
	 Red	380...415		216MVS9W	2CMA167825R1000		
	 Grey	transf.		216MVS12W	2CMA167826R1000		
3P+E							
4	 Grey		AC	316MVS1W	2CMA167838R1000	1	0.67
	 Green	>50	>300...500	316MVS2W	2CMA167828R1000		
	 Red	380/440	50/60	316MVS3W	2CMA167829R1000		
	 Yellow	100...130	50 and 60	316MVS4W	2CMA167830R1000		
	 Black	600...690		316MVS5W	2CMA167831R1000		
	 Red	380...415		316MVS6W	2CMA167832R1000		
	 Black	480...500		316MVS7W	2CMA167833R1000		
	 Blue	200...250		316MVS9W	2CMA167834R1000		
	 Green	>50	100...300	316MVS10W	2CMA167835R1000		
	 Red	440...460	60	316MVS11W	2CMA167836R1000		
3P+N+E							
5	 Grey		AC	416MVS1W	2CMA167846R1000	1	0.70
	 Green	>50	>300...500	416MVS2W	2CMA167839R1000		
	 Red	380/440	50/60	416MVS3W	2CMA167840R1000		
	 Yellow	100...130	50 and 60	416MVS4W	2CMA167841R1000		
	 Red	346...415		416MVS6W	2CMA167842R1000		
	 Black	480...500		416MVS7W	2CMA167843R1000		
	 Blue	208...250		416MVS9W	2CMA167844R1000		
	 Red	440...460	60	416MVS11W	2CMA167845R1000		

- The switch handle is padlockable (5-8 mm shackle)

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	A	B	C	C1	D	E
216MVS...W	199.5	120	170	90	253	149
316MVS...W	199.5	120	170	90	253	149
416MVS...W	199.5	120	170	90	253	149

Switched interlocked socket outlets

Vertical



432MHS6W

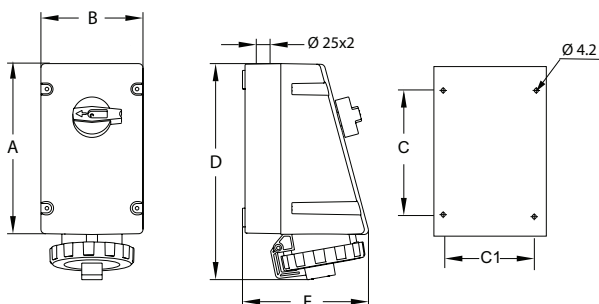
32 A. IP67. Watertight

Housing in plastic (PBT). Cable entry with knock-outs Ø 25 mm. Cable area 2.5...10 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight pkg (1pce) kg
		V	Hz				
2P+E							
3	 Grey		AC	232MVS1W	2CMA167874R1000	1	0.69
	 Yellow	100...130	50 and 60	232MVS4W	2CMA167870R1000		
	 Blue	200...250		232MVS6W	2CMA167871R1000		
	 Red	380...415		232MVS9W	2CMA167872R1000		
	 Grey	transf.		232MVS12W	2CMA167873R1000		
3P+E							
4	 Grey		AC	332MVS1W	2CMA167884R1000	1	0.72
	 Green	>50	>300...500	332MVS2W	2CMA167875R1000		
	 Red	380/440	50/60	332MVS3W	2CMA167876R1000		
	 Yellow	100...130	50 and 60	332MVS4W	2CMA167877R1000		
	 Black	600...690		332MVS5W	2CMA167878R1000		
	 Red	380...415		332MVS6W	2CMA167879R1000		
	 Black	480...500		332MVS7W	2CMA167880R1000		
	 Blue	200...250		332MVS9W	2CMA167881R1000		
	 Green	>50	100...300	332MVS10W	2CMA167882R1000		
	 Red	440...460	60	332MVS11W	2CMA167883R1000		
3P+N+E							
5	 Grey		AC	432MVS1W	2CMA167892R1000	1	0.76
	 Green	>50	>300...500	432MVS2W	2CMA167885R1000		
	 Red	380/440	50/60	432MVS3W	2CMA167886R1000		
	 Yellow	100...130	50 and 60	432MVS4W	2CMA167887R1000		
	 Red	346...415		432MVS6W	2CMA167888R1000		
	 Black	480...500		432MVS7W	2CMA167889R1000		
	 Blue	208...250		432MVS9W	2CMA167890R1000		
	 Red	440...460	60	432MVS11W	2CMA167891R1000		

- The switch handle is padlockable (5-8 mm shackle)

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	A	B	C	C1	D	E
232MVS...W	199.5	120	170	90	253	149
332MVS...W	199.5	120	170	90	253	149
432MVS...W	199.5	120	170	90	253	149

Switched interlocked socket outlets

Vertical with protection



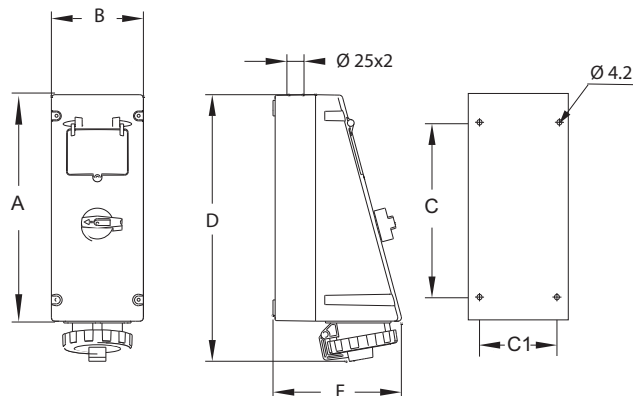
216MPM6W

16 A. IP67. Watertight

Housing in plastic (PBT). Contains MCB series S201/S203 characteristic C.
Cable entry with knock-outs 2 x Ø 25 mm. Cable area 1.5...4 mm²

Terminals/ Poles	Color code	Voltage V	Frequency Hz	Type	Order Code	Pkg qty	Weight pkg (1pce) kg	
2P+E								
3	 Yellow	100...130	50 and 60	216MPM4W	2CMA167948R1000	1	1.74	
	 Blue	200...250		216MPM6W	2CMA167949R1000			
	 Red	380...415		216MPM9W	2CMA167950R1000			
	 Grey	transf.		216MPM12W	2CMA167951R1000			
3P+E								
4	 Green	>50	>300...500	316MPM2W	2CMA167953R1000	1	1.77	
	 Red	380/440	50/60	316MPM3W	2CMA167954R1000			
	 Yellow	100...130	50 and 60	316MPM4W	2CMA167955R1000			
	 Black	600...690		316MPM5W	2CMA167956R1000			
	 Red	380...415		316MPM6W	2CMA167957R1000			
	 Black	480...500		316MPM7W	2CMA167958R1000			
	 Blue	200...250		316MPM9W	2CMA167959R1000			
	 Green	>50		100...300	316MPM10W			2CMA167960R1000
	 Red	440...460		60	316MPM11W			2CMA167961R1000
	3P+N+E							
5	 Green	>50	>300...500	416MPM2W	2CMA167963R1000	1	1.79	
	 Red	380/440	50/60	416MPM3W	2CMA167964R1000			
	 Yellow	100...130	50 and 60	416MPM4W	2CMA167965R1000			
	 Red	346...415		416MPM6W	2CMA167966R1000			
	 Black	480...500		416MPM7W	2CMA167967R1000			
	 Blue	208...250		416MPM9W	2CMA167968R1000			
	 Red	440...460		60	416MPM11W			2CMA167969R1000

- The switch handle is padlockable (5-8 mm shackle)
- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	A	B	C	C1	D	E
216MPM...W	320	130	290	100	375	182
316MPM...W	320	130	290	100	375	182
416MPM...W	320	130	290	100	375	182

Switched interlocked socket outlets

Vertical with protection



432MPM6W

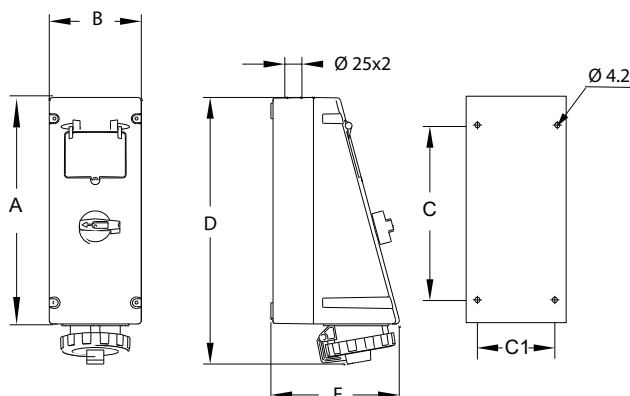
32 A. IP67. Watertight

Housing in plastic (PBT). Contains MCB series S201/S203 characteristic C.
Cable entry with knock-outs 2 x Ø 25 mm. Cable area 2.5...10 mm²

Terminals/ Poles	Color code	Voltage V	Frequency Hz	Type	Order Code	Pkg qty	Weight pkg (1pce) kg	
2P+E								
3	 Yellow	100...130	50 and 60	232MPM4W	2CMA168007R1000	1	1.80	
	 Blue	200...250		232MPM6W	2CMA168008R1000			
	 Red	380...415		232MPM9W	2CMA168009R1000			
	 Grey	transf.		232MPM12W	2CMA168010R1000			
3P+E								
4	 Green	>50	>300...500	332MPM2W	2CMA168012R1000	1	1.81	
	 Red	380/440	50/60	332MPM3W	2CMA168013R1000			
	 Yellow	100...130	50 and 60	332MPM4W	2CMA168014R1000			
	 Black	600...690		332MPM5W	2CMA168015R1000			
	 Red	380...415		332MPM6W	2CMA168016R1000			
	 Black	480...500		332MPM7W	2CMA168017R1000			
	 Blue	200...250		332MPM9W	2CMA168018R1000			
	 Green	>50		100...300	332MPM10W			2CMA168019R1000
	 Red	440...460		60	332MPM11W			2CMA168020R1000
3P+N+E								
5	 Green	>50	>300...500	432MPM2W	2CMA168022R1000	1	1.83	
	 Red	380/440	50/60	432MPM3W	2CMA168023R1000			
	 Yellow	100...130	50 and 60	432MPM4W	2CMA168024R1000			
	 Red	346...415		432MPM6W	2CMA168025R1000			
	 Black	480...500		432MPM7W	2CMA168026R1000			
	 Blue	208...250		432MPM9W	2CMA168027R1000			
	 Red	440...460		60	432MPM11W			2CMA168028R1000

- The switch handle is padlockable (5-8 mm shackle)

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	A	B	C	C1	D	E
232MPM...W	320	130	290	100	375	182
332MPM...W	320	130	290	100	375	182
432MPM...W	320	130	290	100	375	182

Switched interlocked socket outlets

Vertical with protection



216MPR6

16 A. IP44. Splashproof

Housing in plastic (PBT). Contains RCD 25 A/0.03 A, type A.

Cable entry with knock-outs 2 x Ø 25 mm. Cable area 1.5...4 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce)
							kg
2P+E							
3	 Blue	200...250	50 and 60	216MPR6	2CMA167756R1000	1	1.71
3P+E							
4	 Red	380...415	50 and 60	316MPR6	2CMA167764R1000	1	1.74
	 Blue	200...250		316MPR9	2CMA167766R1000		
3P+N+E							
5	 Red	346...415	50 and 60	416MPR6W	2CMA167772R1000	1	1.76

32 A. IP44. Splashproof

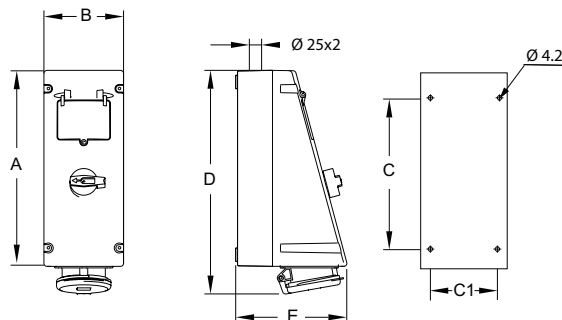
Housing in plastic (PBT). Contains RCD 40 A/0.03 A, type A.

Cable entry with knock-outs 2 x Ø 25 mm. Cable area 2.5...10 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce)
							kg
2P+E							
3	 Blue	200...250	50 and 60	232MPR6	2CMA167778R1000	1	1.77
3P+E							
4	 Red	380...415	50 and 60	332MPR6	2CMA167786R1000	1	1.78
	 Blue	200...250		332MPR9	2CMA167788R1000		
3P+N+E							
5	 Red	346...415	50 and 60	432MPR6W	2CMA167795R1000	1	1.80

- The switch handle is padlockable (5-8 mm shackle)

- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	A	B	C	C1	D	E
216MPR...	320	130	290	100	366	182
316MPR...	320	130	290	100	366	182
416MPR...	320	130	290	100	366	182

Switched interlocked socket outlets

Vertical with protection



216MPR6W

16 A. IP67. Watertight

Housing in plastic (PBT). Contains RCD 25 A / 0.03 A, type A.

Cable entry with knock-outs 2 x Ø 25 mm. Cable area 1.5...4 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight pkg (1pce)
		V	Hz				kg
2P+E							
3	 Yellow	100...130	50 and 60	216MPR4W	2CMA168057R1000	1	1.77
	 Blue	200...250		216MPR6W	2CMA168058R1000		
	 Grey	transf		216MPR12W	2CMA168060R1000		
3P+E							
4	 Yellow	100...130	50 and 60	316MPR4W	2CMA168064R1000	1	1.77
	 Red	380...415		316MPR6W	2CMA168066R1000		
	 Blue	200...250		316MPR9W	2CMA168068R1000		
3P+N+E							
5	 Yellow	100...130	50 and 60	416MPR4W	2CMA168074R1000	1	1.79
	 Red	346...415		416MPR6W	2CMA168075R1000		
	 Blue	208...250		416MPR9W	2CMA168077R1000		

32 A. IP67. Watertight

Housing in plastic (PBT). Contains RCD 40 A / 0.03 A, type A.

Cable entry with knock-outs 2 x Ø 25 mm. Cable area 2.5...10 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce)
							kg
2P+E							
3	 Yellow	100...130	50 and 60	232MPR4W	2CMA168080R1000	1	1.80
	 Blue	200...250		232MPR6W	2CMA168081R1000		
	 Grey	transf.		232MPR12W	2CMA168083R1000		
3P+E							
4	 Yellow	100...130	50 and 60	332MPR4W	2CMA168087R1000	1	1.81
	 Red	380...415		332MPR6W	2CMA168089R1000		
	 Blue	200...250		332MPR9W	2CMA168091R1000		
3P+N+E							
5	 Yellow	100...130	50 and 60	432MPR4W	2CMA168097R1000	1	1.83
	 Red	346...415		432MPR6W	2CMA168098R1000		
	 Blue	208...250		432MPR9W	2CMA168100R1000		

- The switch handle is padlockable (5-8 mm shackle)

- The switch insert can be equipped with an auxiliary contact, (see page 33)

Switched interlocked socket outlets

Vertical prepared for protection



432MP6WP

16 A. IP67. Watertight

Housing in plastic (PBT). Cable entry with knock-outs 2 x Ø 25 mm. Cable area 1.5...4 mm². Delivered without MCB/RCD. Space for 4 modules.

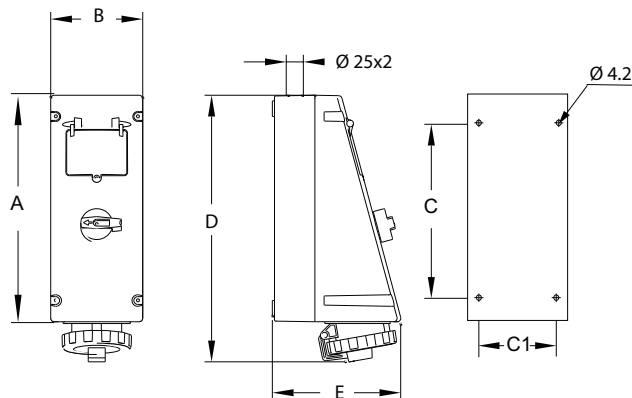
Terminals/ Poles	Color code	Voltage V	Frequency Hz	Type	Order Code	Pkg qty	Weight pkg (1pce) kg
2P+E							
3	Blue	200...250	50 and 60	216MP6WP	2CMA162878R1000	1	1.74
3P+N+E							
5	Red	346...415	50 and 60	416MP6WP	2CMA162895R1000	1	1.79

32 A. IP67. Watertight

Housing in plastic (PBT). Cable entry with knock-outs 2 x Ø 25 mm. Cable area 2.5...10 mm². Delivered without MCB/RCD. Space for 4 modules.

Terminals/ Poles	Color code	Voltage V	Frequency Hz	Type	Order Code	Pkg qty	Weight pkg (1pce) kg
2P+E							
3	Blue	200...250	50 and 60	232MP6WP	2CMA163172R1000	1	1.90
3P+N+E							
5	Red	346...415	50 and 60	432MP6WP	2CMA163193R1000	1	1.95

- The switch handle is padlockable (5-8 mm shackle)
- The switch insert can be equipped with an auxiliary contact, (see page 33)



Dimensions (mm)

Type	A	B	C	C1	D	E
216MPR...W...416MPR...W	320	130	290	100	375	182
416MPR...W...432MPR...W	320	130	290	100	375	182
216MP...WP...432MP...WP	320	130	290	100	375	182

Surface socket outlets

Vertical with protection



216RPM6

16 A. IP44. Splashproof

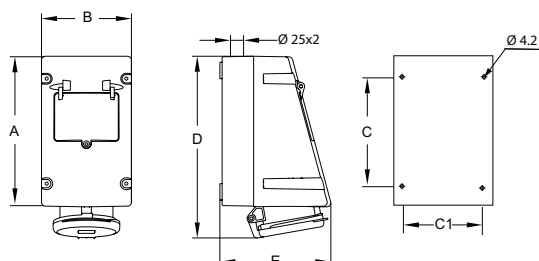
Housing in plastic (PBT). Contains MCB type S200 characteristic C.
Cable entry with knock-outs 2 x Ø 25 mm. Cable area 1.5...4 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce) kg
2P+E							
3	 Blue	200...250	50 and 60	216RPM6	2CMA168133R1000	1	1.13
3P+E							
4	 Black	600...690	50 and 60	316RPM5	2CMA168140R1000	1	1.16
	 Red	380...415		316RPM6	2CMA168141R1000		
	 Blue	200...250		316RPM9	2CMA168143R1000		
3P+N+E							
5	 Red	346...415	50 and 60	416RPM6	2CMA168150R1000	1	1.18

32 A. IP44. Splashproof

Housing in plastic (PBT). Contains MCB type S200 characteristic C.
Cable entry with knock-outs 2 x Ø 25 mm. Cable area 2.5...10 mm²

Terminals/ Poles	Color code	Voltage V	Frequency Hz	Type	Order Code	Pkg qty	Weight pkg (1pce) kg
2P+E							
3	 Blue	200...250	50 and 60	232RPM6	2CMA168156R1000	1	1.19
3P+E							
4	 Black	600...690	50 and 60	332RPM5	2CMA168163R1000	1	1.20
	 Red	380...415		332RPM6	2CMA168164R1000		
	 Blue	200...250		332RPM9	2CMA168166R1000		
3P+N+E							
5	 Red	346...415	50 and 60	432RPM6	2CMA168173R1000	1	1.22



Dimensions (mm)

Type	A	B	C	C1	D	E
216RPM...416RPM...	199.5	120	170	90	243	149
232RPM...432RPM...	199.5	120	170	90	243	149

Surface socket outlets

Vertical with protection



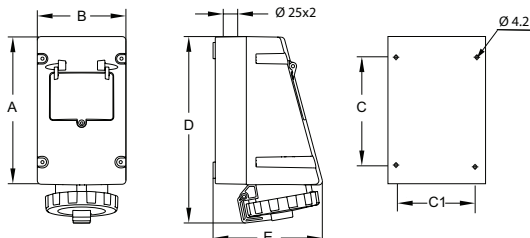
216RPM6W

16 A. IP67. Watertight

Housing in plastic (PBT). Contains MCB series S201/S203 characteristic C.

Cable entry with knock-outs 2 x Ø 25 mm. Cable area 1.5...4 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight pkg (1pce)
		V	Hz				kg
2P+E							
3	 Yellow	100...130	50 and 60	216RPM4W	2CMA168196R1000	1	1.16
	 Blue	200...250		216RPM6W	2CMA168197R1000		
	 Red	380...415		216RPM9W	2CMA168198R1000		
	 Grey	transf.		216RPM12W	2CMA168199R1000		
3P+E							
4	 Green	>50	>300...500	316RPM2W	2CMA168201R1000	1	1.19
	 Red	380/440	50/60	316RPM3W	2CMA168202R1000		
	 Yellow	100...130	50 and 60	316RPM4W	2CMA168203R1000		
	 Black	600...690	316RPM5W	2CMA168204R1000			
	 Red	380...415	316RPM6W	2CMA168205R1000			
	 Black	480...500	316RPM7W	2CMA168206R1000			
	 Blue	200...250	316RPM9W	2CMA168207R1000			
	 Green	>50	100...300	316RPM10W	2CMA168208R1000		
	 Red	440...460	60	316RPM11W	2CMA168209R1000		
3P+N+E							
5	 Green	>50	>300...500	416RPM2W	2CMA168211R1000	1	1.21
	 Red	380/440	50/60	416RPM3W	2CMA168212R1000		
	 Yellow	100...130	50 and 60	416RPM4W	2CMA168213R1000		
	 Red	346...415	416RPM6W	2CMA168214R1000			
	 Black	480...500	416RPM7W	2CMA168215R1000			
	 Blue	208...250	416RPM9W	2CMA168216R1000			
	 Red	440...460	60	416RPM11W	2CMA168217R1000		



Dimensions (mm)

Type	A	B	C	C1	D	E
216RPM...W	199.5	120	170	90	253	149
316RPM...W	199.5	120	170	90	253	149
416RPM...W	199.5	120	170	90	253	149

Surface socket outlets

Vertical with protection



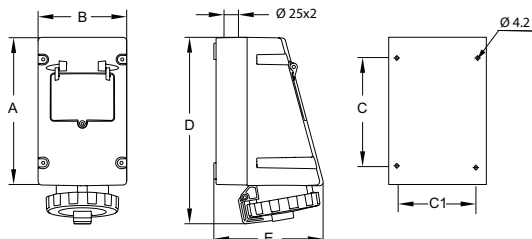
216RPM6W

32 A. IP67. Watertight

Housing in plastic (PBT). Contains MCB series S201/S203 characteristic C.

Cable entry with knock-outs 2 x Ø 25 mm. Cable area 2.5...10 mm²

Terminals/ Poles	Color code	Voltage V	Frequency Hz	Type	Order Code	Pkg qty	Weight pkg (1pce) kg	
2P+E								
3	 Yellow	100...130	50 and 60	232RPM4W	2CMA168219R1000	1	1.22	
	 Blue	200...250		232RPM6W	2CMA168220R1000			
	 Red	380...415		232RPM9W	2CMA168221R1000			
	 Grey	transf.		232RPM12W	2CMA168222R1000			
3P+E								
4	 Green	>50	>300...500	332RPM2W	2CMA168224R1000	1	1.23	
	 Red	380/440	50/60	332RPM3W	2CMA168225R1000			
	 Yellow	100...130	50 and 60	332RPM4W	2CMA168226R1000			
	 Black	600...690		332RPM5W	2CMA168227R1000			
	 Red	380...415		332RPM6W	2CMA168228R1000			
	 Black	480...500		332RPM7W	2CMA168229R1000			
	 Blue	200...250		332RPM9W	2CMA168230R1000			
	 Green	>50		100...300	332RPM10W			2CMA168231R1000
	 Red	440...460		60	332RPM11W			2CMA168232R1000
3P+N+E								
5	 Green	>50	>300...500	432RPM2W	2CMA168234R1000	1	1.25	
	 Red	380/440	50/60	432RPM3W	2CMA168235R1000			
	 Yellow	100...130	50 and 60	432RPM4W	2CMA168236R1000			
	 Red	346...415		432RPM6W	2CMA168237R1000			
	 Black	480...500		432RPM7W	2CMA168238R1000			
	 Blue	208...250		432RPM9W	2CMA168239R1000			
	 Red	440...460	60	432RPM11W	2CMA168240R1000			



Dimensions (mm)

Type	A	B	C	C1	D	E
232RPM...W	199.5	120	170	90	253	149
332RPM...W	199.5	120	170	90	253	149
432RPM...W	199.5	120	170	90	253	149

Surface socket outlets

Vertical with protection



216RPR6

16 A. IP44. Splashproof

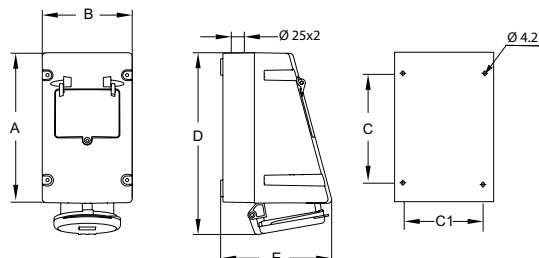
Housing in plastic (PBT). Contains RCD 25 A / 0.03 A, type A
Cable entry with knock-outs 2 x Ø 25 mm. Cable area 1.5...4 mm².

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce)
							kg
2P+E							
3	 Blue	200...250	50 and 60	216RPR6	2CMA168261R1000	1	1.13
3P+E							
4	 Red	380...415	50 and 60	316RPR6	2CMA168269R1000	1	1.16
	 Blue	200...250		316RPR9	2CMA168271R1000		
3P+N+E							
5	 Red	346...415	50 and 60	416RPR6	2CMA168278R1000	1	1.18

32 A. IP44. Splashproof

Housing in plastic (PBT). Contains RCD 40 A / 0.03 A, type A
Cable entry with knock-outs 2 x Ø 25 mm. Cable area 2.5...10 mm².

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight pkg (1pce)
		V	Hz				kg
2P+E							
3	 Blue	200...250	50 and 60	232RPR6	2CMA168283R1000	1	1.19
3P+E							
4	 Red	380...415	50 and 60	332RPR6	2CMA168291R1000	1	1.20
	 Blue	200...250		332RPR9	2CMA168293R1000		
3P+N+E							
5	 Red	346...415	50 and 60	432RPR6	2CMA168300R1000	1	1.22



Dimensions (mm)

Type	A	B	C	C1	D	E
216RPR...416RPR...	199.5	120	170	90	243	149
232RPR...432RPR...	199.5	120	170	90	243	149

Surface socket outlets

Vertical with protection



432RPR6W

16 A. IP67. Watertight

Housing in plastic (PBT). Contains RCD 25 A / 0.03 A, type A.
Cable entry with knock-outs 2 x Ø 25 mm. Cable area 1.5...4 mm²

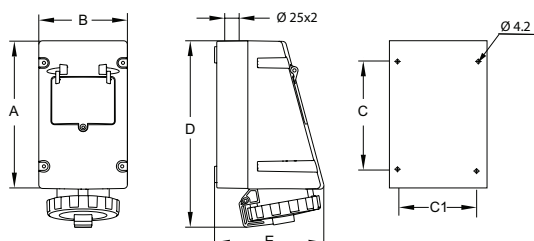
Terminals/ Poles	Color code	Voltage V	Frequency Hz	Type	Order Code	Pkg qty	Weight pkg (1pce) kg
2P+E							
3	 Yellow	100...130	50 and 60	216RPR4W	2CMA168323R1000	1	1.16
	 Blue	200...250		216RPR6W	2CMA168324R1000		
	 Grey	transf		216RPR12W	2CMA168326R1000		
3P+E							
4	 Yellow	100...130	50 and 60	316RPR4W	2CMA168330R1000	1	1.19
	 Red	380...415		316RPR6W	2CMA168332R1000		
	 Blue	200...250		316MPR9W	2CMA168334R1000		
3P+N+E							
5	 Yellow	100...130	50 and 60	416RPR4W	2CMA168340R1000	1	1.21
	 Red	346...415		416RPR6W	2CMA168341R1000		
	 Blue	208...250		416RPR9W	2CMA168343R1000		

32 A. IP67. Watertight

Housing in plastic (PBT). Contains RCD 40 A / 0.03 A, type A.
Cable entry with knock-outs 2 x Ø 25 mm. Cable area 2.5...10 mm²

Terminals/ Poles	Color code	Voltage	Frequency	Type	Order Code	Pkg qty	Weight
		V	Hz				pkg (1pce)
							kg
2P+E							
3	 Yellow	100...130	50 and 60	232RPR4W	2CMA168346R1000	1	1.22
	 Blue	200...250		232RPR6W *)	2CMA168347R1000		
	 Grey	transf.		232RPR12W	2CMA168349R1000		
3P+E							
4	 Yellow	100...130	50 and 60	332RPR4W	2CMA168353R1000	1	1.23
	 Red	380...415		332RPR6W *)	2CMA168355R1000		
	 Blue	200...250		332RPR9W	2CMA168357R1000		
3P+N+E							
5	 Yellow	100...130	50 and 60	432RPR4W	2CMA168363R1000	1	1.25
	 Red	346...415		432RPR6W	2CMA168364R1000		
	 Blue	208...250		432RPR9W	2CMA168366R1000		

^{*)} Indicates standard product.



Dimensions (mm)

Type	A	B	C	C1	D	E
216RPR...W...416RPR...W	199.5	120	170	90	253	149
232RPR...W...432RPR...W	199.5	120	170	90	253	149

Surface socket outlets

Vertical prepared for protection



216RP6W

16 A. IP67. Watertight

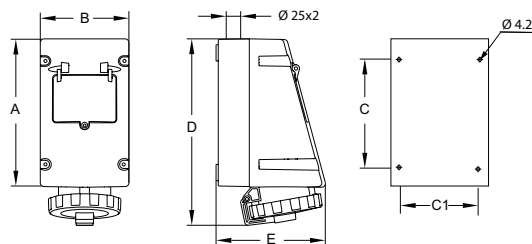
Housing in plastic (PBT). Cable entry with knock-outs 2 x Ø 25 mm. Cable area 1.5...4 mm².
Delivered without MCB/RCD. Space for 4 modules.

Terminals/ Poles	Color code	Voltage V	Frequency Hz	Type	Order Code	Pkg qty	Weight pkg (1pce) kg
2P+E							
3	Blue	200...250	50 and 60	216RP6WP	2CMA164572R1000	1	1.20
3P+N+E							
5	Red	346...415	50 and 60	416RP6WP	2CMA164589R1000	1	1.20

32 A. IP67. Watertight

Housing in plastic (PBT). Cable entry with knock-outs 2 x Ø 25 mm. Cable area 2.5...10 mm².
Delivered without MCB/RCD. Space for 4 modules.

Terminals/ Poles	Color code	Voltage V	Frequency Hz	Type	Order Code	Pkg qty	Weight pkg (1pce) kg
2P+E							
3	Blue	200...250	50 and 60	232RP6WP	2CMA164602R1000	1	1.40
3P+N+E							
5	Red	346...415	50 and 60	432RP6WP	2CMA164619R1000	1	1.40



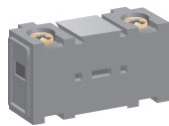
Dimensions (mm)

Type	A	B	C	C1	D	E
216RP...W...416RP...W	199.5	120	170	90	253	149
232RP...W...432RP...W	199.5	120	170	90	253	149

Accessories

Auxillary contact





OA1G10
OA1G01

Auxillary contacts for all switched socket outlet 16...125 A.
Technical data according to IEC 60947-5-1. Ith 16 A.
Insulation voltage 690 V. Operational voltage (V) 230/400/690. Operational current (A) 6/4/2.

Description	Order Code	Pkg qty
Auillary contact OA1G10 (normally open)	2CMA144690R1000	1
Auillary contact OA1G01 (normally closed)	2CMA144691R1000	

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