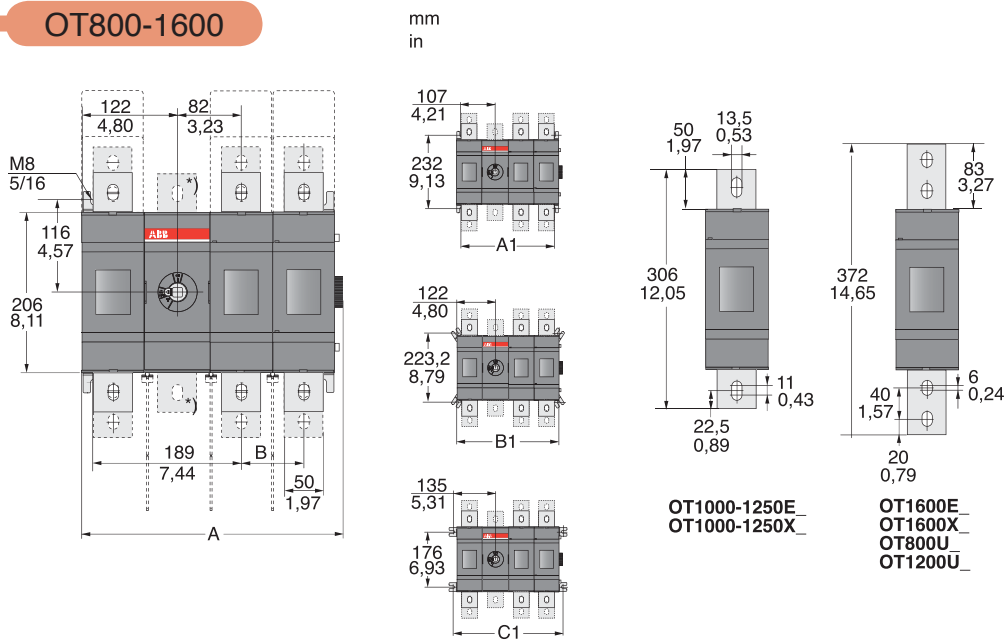


OT800-1600

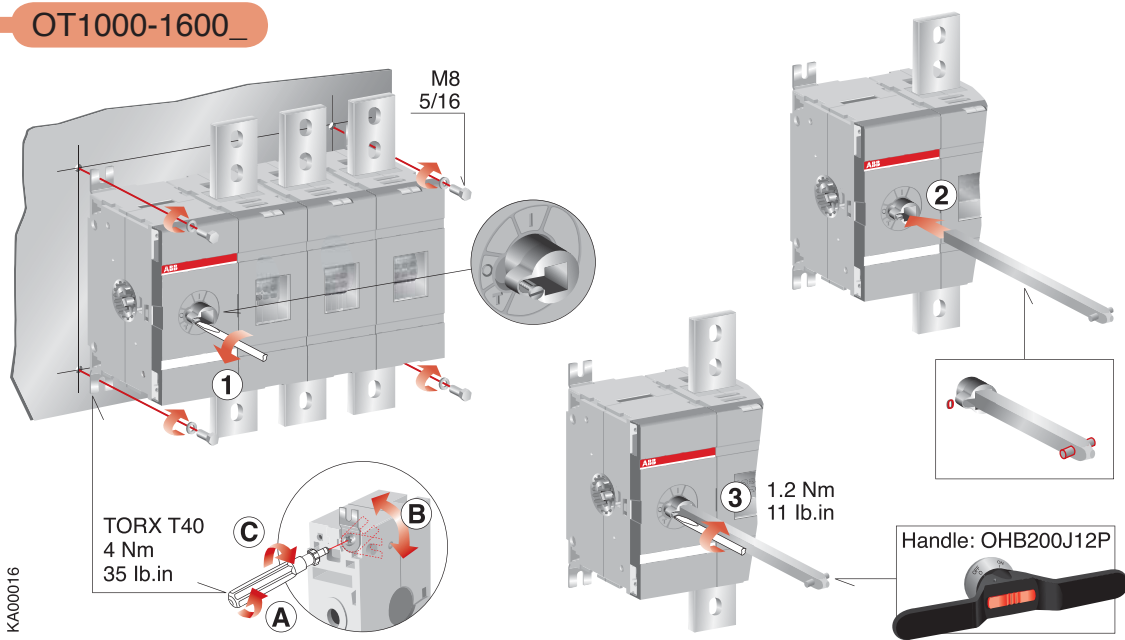


*) N3 types

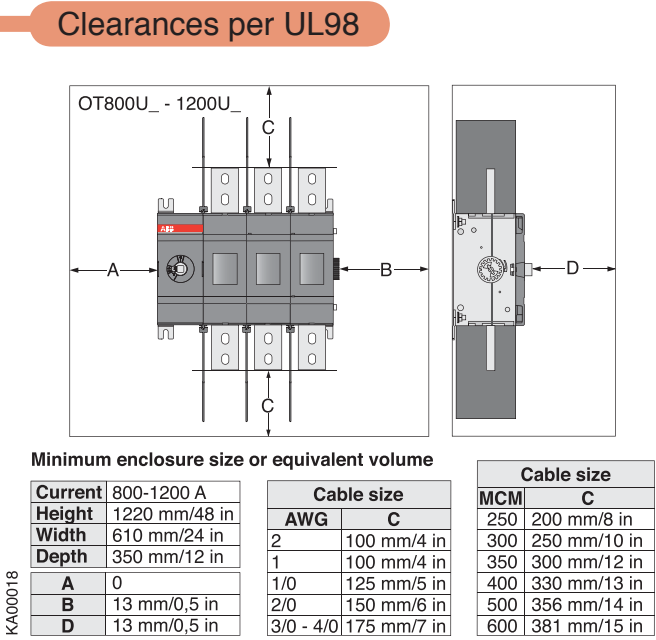
OT1000/ 1250/ 1600E_ OT1000/ 1250/ 1600X_ OT800/ 1200U_													
		01	02	03	04	11	12	13	22	03W4	04W4	03W8	04W8
A	mm in	174,50 6,87	254,50 10,02	334,50 13,17	414,50 16,32	254,50 10,02	334,50 13,17	414,50 16,32	414,50 16,32	454,50 17,89	594,50 23,41	544,50 21,44	729,50 28,72
B	mm in		80 3,15	80 3,15	80 3,15		80 3,15	80 3,15	80 3,15	140 5,51	140 5,51	185 7,28	185 7,28
A1	mm in	134 5,28	214 8,43	294 11,57	374 14,72	214 8,43	294 11,57	374 14,72	374 14,72	414 16,30	554 21,81	504 19,84	689 27,13
B1	mm in	164 6,46	244 9,61	324 12,76	404 15,91	244 9,61	324 12,76	404 15,91	404 15,91	444 17,48	584 22,99	534 21,02	719 28,31
C1	mm in	190 7,48	270 10,63	350 13,78	430 16,93	270 10,63	350 13,78	430 16,93	430 16,93	470 18,50	610 24,02	560 22,05	745 29,33

M00135/M00136/OT800U-1600E_A/KA00054

OT1000-1600_

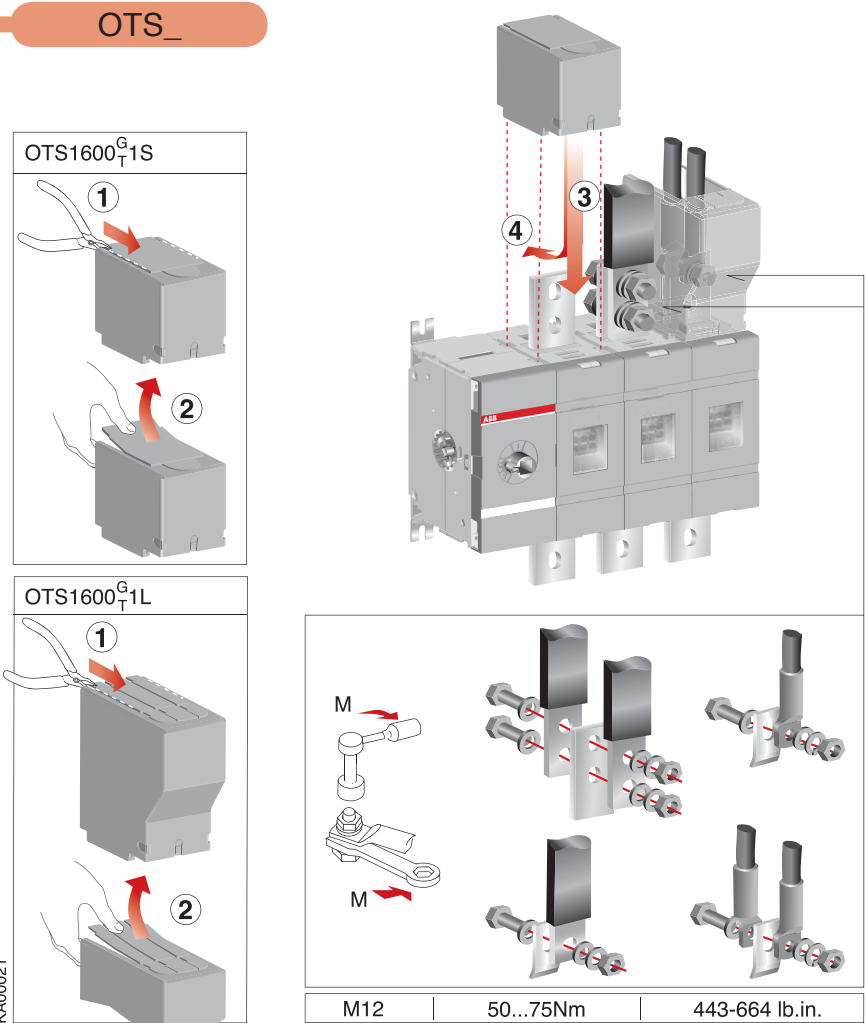


Clearances per UL98

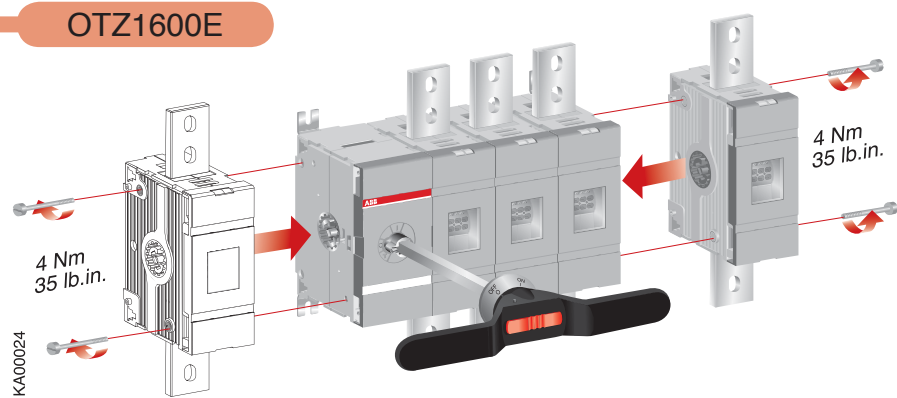


Minimum enclosure size or equivalent volume		Cable size	
Current	800-1200 A	AWG	C
Height	1220 mm/48 in	2	100 mm/4 in
Width	610 mm/24 in	1	100 mm/4 in
Depth	350 mm/12 in	1/0	125 mm/5 in
A	0	2/0	150 mm/6 in
B	13 mm/0,5 in	3/0 - 4/0	175 mm/7 in
D	13 mm/0,5 in		

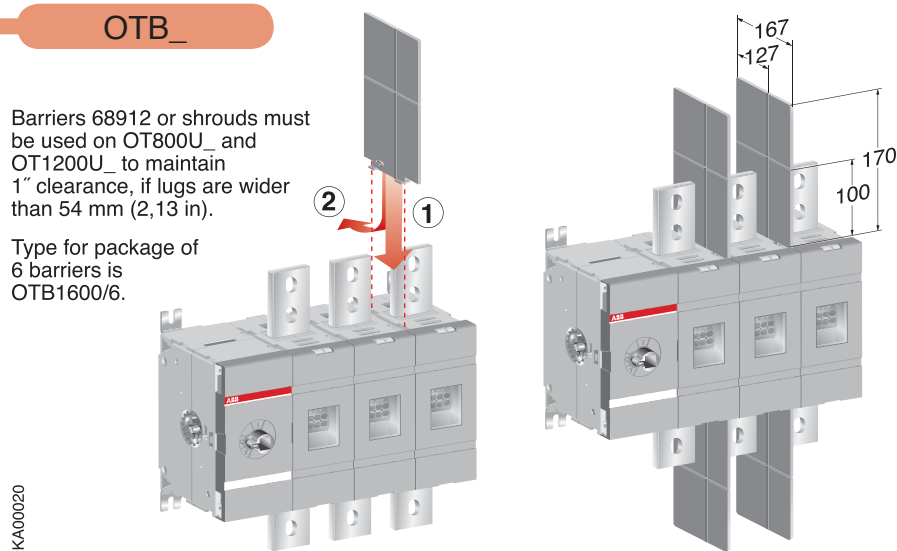
OTS_



OTZ1600E



OTB_



Control wiring

The diagram illustrates the process of removing the front cover of the circuit breaker in three steps:

- Step 1:** The front cover is shown being lifted away from the main body of the circuit breaker.
- Step 2:** The front cover is shown being moved to the side, revealing the internal components.
- Step 3:** The front cover is shown fully removed and placed to the right, exposing the internal wiring terminals and components.

KA00035

OZX_

OT1000-1600

OZXB3
OZXB4
OZXB5
OZXB6
OZXB7L

OT800-1200U_

OZXA1200
OZXA1206

ABB

OZX_

KA00019

1

2

3

4

0 1 0 Test 0

Main contact

Test contact (NO)

Test indication contact (NO)

Test contact (NC)

Test indication contact (NC)

Remove

~ 10°

NO: OA1G10

NC: OA3G01

Test contact

Test indication contact

or

3

4

1

OEA28

2

1...8 pcs
OA1G10 (NO)
OA3G01 (NC)

CLIC!

3

4

	0	1	0	Test	0
Main					
NO					
NC					

5

0.4 Nm
3.5 lb.in.

6

0.4 Nm
3.5 lb.in.

KA00063