

Tmax molded case circuit-breakers

Tmax T4

Compliance with Standards

UL489
CSA C22.2 No. 5.1
IEC 60947-2
EC Directive:
- "Low voltage directives" (LVD) no. 73/23
EEC
- "Electromagnetic compatibility directive"
(EMC) no. 89/336.EEC

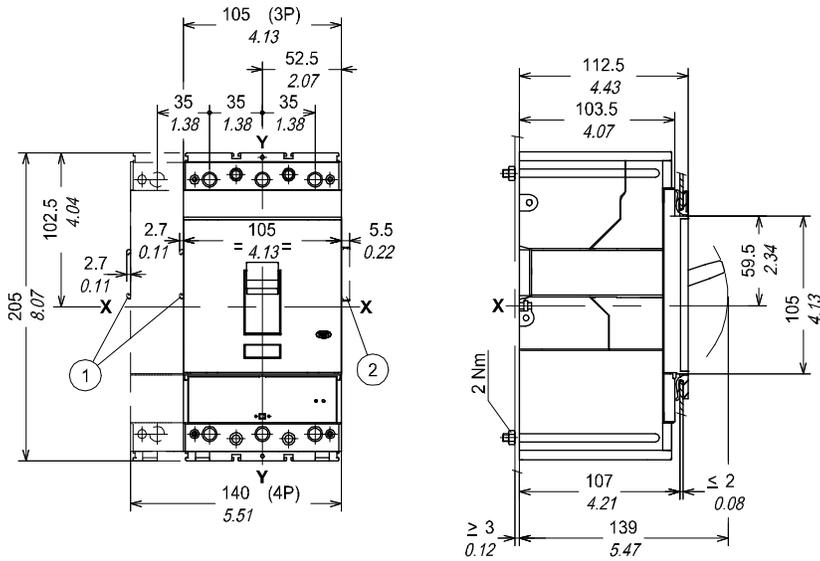


Type of circuit-breaker		Tmax T4				
Frame		250				
Rated ultimate short-circuit breaking capacity, Icu		N	S	H	L	V
(AC) 50-60 Hz 240 V	[kA]	65	100	150	200	200
(AC) 50-60 Hz 277 V	[kA]	-	-	-	-	-
(AC) 50-60 Hz 347 V	[kA]	-	-	-	-	-
(AC) 50-60 Hz 480 V	[kA]	25	35	65	100	150
(AC) 50-60 Hz 600Y/347 V	[kA]	-	-	-	-	-
(AC) 50-60 Hz 600 V	[kA]	18	25	35	65	100
(DC) 250 V-2 poles in series	[kA]	-	-	-	-	-
(DC) 500 V-2 poles in series	[kA]	25	35	50	65	100
(DC) 500 V-3 poles in series	[kA]	-	-	-	-	-
(DC) 600 V-3 poles in series	[kA]	16	25	35	50	65
Trip units:						
	T fixed, M fixed (10xIn) TMF			•		
	T adj., M fixed (10xIn) TMD			•		
Thermomagnetic	T adj., M adj. (5...10xIn) TMA			•		
	T adj., M fixed (3xIn) TMG			-		
	T adj., M adj. (2.5...5xIn) TMG			-		
Magnetic only	M adjustable (6...12xIn) MA			-		
	PR221DS			•		
Electronic	PR222DS/P			•		
	PR222DS/PD-A			•		
Versions		F-P-W				
	Fixed (F)	F-FC CuAl				
Terminals	Plug-in (P)	F-FC CuAl EF-ES-R				
	Withdrawable (W)	F-FC CuAl EF-ES-R				
Fixing on DIN rail		-				
Mechanical life		[No. operations /hourly oper.]	20000/240			
Electrical life (at 415 V)		[No. operations /hourly oper.]	8000/120			
Basic fixed dimensions		W [mm]	105/140			
		D [mm]	103.5/103.5			
		H [mm]	205/205			
Weights		fixed 3/4 pole [kg]	2.35/3.05			
		plug-in 3/4 pole [kg]	3.6/4.65			
		Withdrawable 3/4 pole [kg]	3.85/4.9			

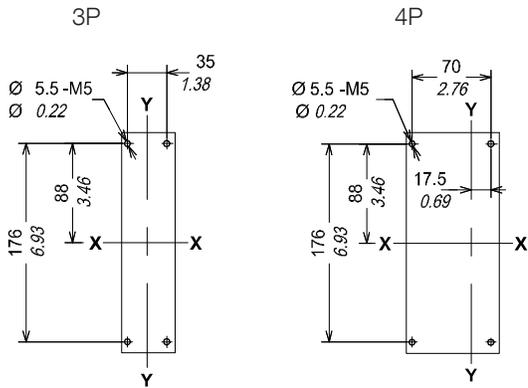
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Dimensions T4 series

Overall dimensions T4



Drilling template for support sheet



Contact us

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