

# Tmax molded case circuit-breakers

## Tmax T2

### 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



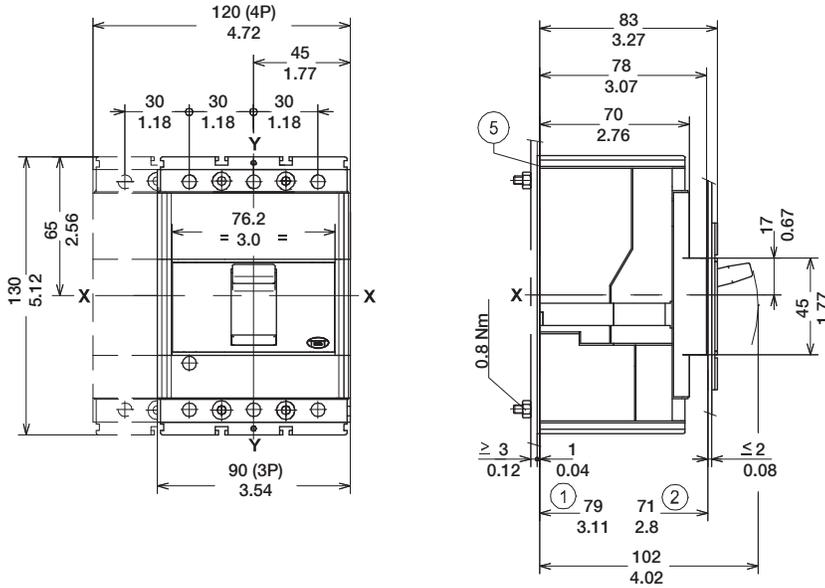
Type of circuit-breaker		Tmax T2	
Frame		100	
<b>Rated ultimate short-circuit breaking capacity, Icu</b>		<b>S</b>	<b>H</b>
(AC) 50-60 Hz 240 V	[kA]	65	150
(AC) 50-60 Hz 277 V	[kA]	-	-
(AC) 50-60 Hz 347 V	[kA]	-	-
(AC) 50-60 Hz 480 V	[kA]	35	65
(AC) 50-60 Hz 600Y/347 V	[kA]	-	-
(AC) 50-60 Hz 600 V	[kA]	-	-
(DC) 250 V-2 poles in series	[kA]	-	-
(DC) 500 V-2 poles in series	[kA]	-	-
(DC) 500 V-3 poles in series	[kA]	-	-
(DC) 600 V-3 poles in series	[kA]	-	-
<b>Trip units:</b>			
Thermomagnetic	T fixed, M fixed (10xIn) TMF	•	
	T adj., M fixed (10xIn) TMD	-	
	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	•	
Electronic	PR221DS	•	
	PR222DS/P	-	
	PR222DS/PD-A	-	
Versions		F-P	
Terminals	Fixed (F)	F-FC CuAl	
	Plug-in (P)	F-FC CuAl EF-ES-R	
	Withdrawable (W)	-	
Fixing on DIN rail		Option	
Mechanical life	[No. operations /hourly oper.]	25000/240	
Electrical life (at 415 V)	[No. operations /hourly oper.]	8000/120	
Basic fixed dimensions	3/4 pole	W [mm]	90/120
		D [mm]	70/70
		H [mm]	130/130
Weights	fixed 3/4 pole	[kg]	1.1/1.5
	plug-in 3/4 pole	[kg]	1.5/1.9
	Withdrawable 3/4 pole	[kg]	-



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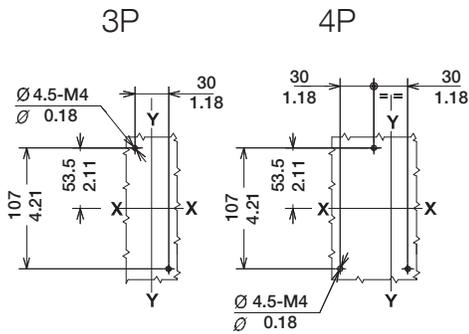
## Dimensions T2 series

### Overall dimensions T2



- 1 Depth of the switchboard in the case of circuit breaker with face not extending from the compartment door, with or without flange
- 2 Depth of the switchboard in the case of circuit breaker with face extending from the compartment door, without flange
- 5 Insulating plate

### Drilling template for support sheet



# Contact us

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