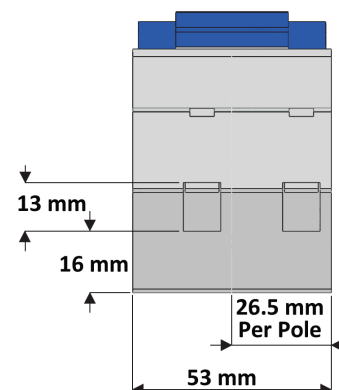


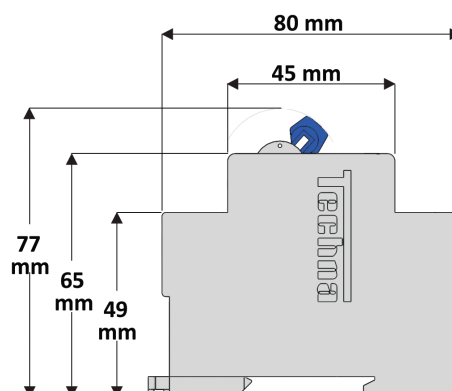
Gtec 80A - 125A High Current MCBs



Gtec High Current Technical Specification

Number of Poles	1, 2, 3 or 4
Rated Voltage	230 / 400 Vac
Current Range	80, 100, 125A
Breaking Capacity	6kA
Trip Curves	B, C and D to EN60898
Width	1.5 module (26.5mm)
Ambient Operating Temp. Range	-20 to 60°C
Cable Size	25mm ² - 35mm ²
Terminal Tightening Torque	2.3Nm - 3.5Nm

Auxiliary Contacts are also available for our Gtec High Current MCBs.
For more information please see page 7 of the catalogue.



Rated Current of MCB	MCB Temperature Compensation									
	Effective Rated Current allowing for Ambient Temperature.									
	I _{cor} (A)									
I _n (A)	Ambient Temperature									
	-20°C	-10°C	0°C	10°C	20°C	30°C	40°C	50°C	60°C	
80A	98	95	91	88	84	80	74	70	68	
100A	121	118	114	110	105	100	93	88	83	
125A	150	146	141	136	132	125	116	108	81	

Gtec High Current Ordering Scheme

