Moulded Case Circuit Breaker X160 3P 18kA 16A

Technical Features

Electric current	
Rated current	16 A
Architecture	
Number of poles	3
Electric current	
Rated ultimate short-circuit breaking capacity Icu under 400 V AC IEC 60947-2	18 kA
Rated ultimate short-circuit breaking capacity Icu under 240 V AC IEC 60947-2	25 kA
Frequency	
Frequency	50 - 60 Hz
Voltage	
Rated impulse withstand voltage Uimp	8000 V
Rated insulation voltage Ui	690 V
Functions	
Trip unit	TM F/F
Main electrical attributes	
Magnetic protection trip time	0 - 0 ms
Power	
Total power loss under IN	5.30 W
Endurance	
Electric endurance in number of cycles	10000
Number of mechanical operations	20000
Safety	
Ingress Protection (IP) class	IP4X
Connection	
Cross-section flexible conductor	4 - 70 mm^2
Cross-section rigid conductor	4 - 95 mm^2
Connector/plug type	Terminal
Installation, mounting	
Nominal tightening torque	2 - 2 Nm
Mounting-/Connection Position	Front
Settings	
Thermal protection knob setting xIN	1 1
Adjustment range short-term delayed short-circuit release	0 - 0 A