



MCB 2P 10kA C-80A 3M

Similar image  
(Picture shows HMF299T)

Technical Properties

Number of modules	3
Number of poles	2 P
Rated short circuit breaking capacity I <sub>cn</sub> AC according IEC60898-1	10 kA
Curve	C
Rated operational voltage U <sub>e</sub>	415 V
Rated current	80 A
Frequency	50/60 Hz
Rated insulation voltage	500 V
Rated impulse withstand voltage	6000 V
Operating temperature	-5 to 60 °C
Electric endurance in number of cycles	4000
Number of mechanical operations	20000
Connection cross-sect. flexible cable	35mm <sup>2</sup>
Connection cross-sect. rigid cable	70mm <sup>2</sup>
Tightening torque	3,5 to 5Nm
Height of installed product	90 mm
Width of installed product	53 mm
Depth of installed product	70 mm
Standard text	EN 60898-1 ; IEC 60 947-2 ; AS/NZ 60898-1