



HMC280T

MCB 2P 15kA C-80A 3M

Technical characteristics

Architecture

Number of poles	2 P
Type of pole	2 P
Curve	C

Main electrical features

Rated operational voltage Ue	415 V
Frequency	50/60 Hz
Type of supply voltage	AC

Voltage

Rated insulation voltage	500 V
Rated impulse withstand voltage	6000 V

Electric current

Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1	15 kA
---------------------------------------------------------------------------------	-------

Electric current / temperature

Rating current 30°C	80 A
---------------------	------

Dimensions

Depth of installed product	70 mm
Height of installed product	90 mm
Width of installed product	53 mm

Power

Total power loss under IN	11.98 W
---------------------------	---------

Endurance

Electric endurance in number of cycles	4000
Number of mechanical operations	20000

Standards

Standard text	EN 60898-1 ; IEC 60947-2 ; AS/NZS 60898-1
European directive WEEE	concerned

Safety

Protection index IP	IP20
---------------------	------