

Product details page



RTX³ LEGRAND

MCB RX3 3P C50 4500A

REF. 419713 | EAN. 3414970369123

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Caractéristiques techniques

Built-in depth	44 mm
Release characteristic	C
Number of poles (total)	3
Number of protected poles	3
Rated current	50 A
Rated voltage	400 V
Rated insulation voltage U_i	400 V
Rated impulse withstand voltage U_{imp}	4 kV
Rated short-circuit breaking capacity I_{cn} according to EN 60898 at 230 V	6 kA
Voltage type	AC
Rated short-circuit breaking capacity I_{cn} according to EN 60898 at 400 V	4.5 kA
Rated short-circuit breaking capacity I_{cu} according to IEC 60947-2 at 230 V	6 kA
Rated short-circuit breaking capacity I_{cu} according to IEC 60947-2 at 400 V	4.5 kA
Frequency	50-60 Hz
Current limiting class	3
Flush-mounted installation	Yes
Concurrently switching neutral conductor	No
Pollution degree	2

Additional equipment possible	No
Width in number of modular spacings	3
Degree of protection (IP)	IP20
Explosion-proof	No
Width	53.4 mm
Height	88.8 mm
Depth	77.3 mm
Degree of impact strength (IK)	IK04
Storage temperature	-25-60 °C
Nominal voltage	360-440 V
Electric supplying direction	By the top or bottom
Terminal marking indication	No
Colour	Grey
RAL-number	7035
Halogen free	Yes
Connection type	Screwed terminal , Busbar and cable
Label space/information surface	No
Mounting method	DIN rail

Documentation

Documentation technique

 F01911FR-00.pdf | PDF (0.39Mo)

 F01911EN-01.pdf | PDF (0.38Mo)

Certificats et agréments

 OC / CB-SE-113126 | (0.81Mo)

 VDE-40044433 | (0.68Mo)

 VDE-40042042 | (0.5Mo)

 PEP_LGRP-00698-V02.01-EN_LG-419840.pdf | PDF (0.81Mo)

Objet BIM & logiciel métier

 419705.dwg | DWG (0.21Mo)