

Fiche technique du produit

Caractéristiques

R9PFD620

Resi9 XP - disjoncteur modulaire - 1P+N - 20A -
courbe D - peignable



Main

Range	Resi9
Product name	Resi9 XP DM
Product or component type	Miniature circuit-breaker
Device application	Distribution
Poles description	1P + N
Number of protected poles	1
Neutral position	Left
[In] rated current	20 A at 30 °C conforming to EN/IEC 60898
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	D
Breaking capacity	Icn 3000 A at 230 V AC 50 Hz conforming to EN/IEC 60898-1
Standards	EN/IEC 60898-1
Product certifications	CE
Quality labels	NF

Complementary


Network frequency	50 Hz
[Ue] rated operational voltage	230 V AC 50 Hz
Magnetic tripping limit	10...14 x In AC
Limitation class	3 conforming to EN/IEC 60898-1
Control type	Toggle
Local signalling	ON/OFF indication
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	2
Height	82 mm

Width	18 mm
Depth	76 mm
Colour	White RAL 9003
Mechanical durability	20000 cycles
Electrical durability	15000 cycles 230 V AC 50 Hz 20 A conforming to EN/IEC 60898-1
Connections - terminals	Tunnel type terminals, top or bottom rigid wire(s) Tunnel type terminals, top or bottom flexible wire(s)
Wire stripping length	13 mm (top or bottom)
Earth-leakage protection	Without

Environment

IP degree of protection	IP40 for modular enclosure conforming to IEC 60529 IP20 conforming to IEC 60529
Pollution degree	2 conforming to EN/IEC 60898-1
Tropicalisation	2 conforming to IEC 60068-1
Relative humidity	95 % (55 °C)
Ambient air temperature for operation	-25...40 °C
Ambient air temperature for storage	-40...80 °C

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1735 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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