



Main

Range	Acti 9
Product name	Acti 9 iCT+
Product or component type	Contactor
Device short name	ICT+
Device application	Control circuit
Poles description	1P
[Ie] rated operational current	20 A AC-7A 20 A AC-7B
Pole contact composition	1 NO
Network type	AC
Control type	Remote control
[Uc] control circuit voltage	230 V AC 50 Hz

Complementary

Network frequency	50 Hz
[Ue] rated operational voltage	250 V AC 50 Hz
Maximum power	3.6 kW 250 V AC
[Ui] rated insulation voltage	300 V
Control signal type	Maintained
Switching frequency	6 switching operation/minute
Local signalling	Color indicator
Hold-in power consumption in VA	1.1 VA
Inrush power in VA	11 VA
Mounting mode	Clip-on
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	2
Height	81 mm
Width	18 mm
Depth	60 mm
Product weight	70 g
Colour	White
Mechanical durability	5000000 cycles
Connections - terminals	2 tunnel type terminal 1.5 mm ² for rigid cable(s) 2 tunnel type terminal 1.5 mm ² for flexible with ferrule cable(s) 2 tunnel type terminal 2.5 mm ² for rigid cable(s) 2 tunnel type terminal 2.5 mm ² for flexible cable(s) 1 tunnel type terminal 4 mm ² for rigid cable(s) 1 tunnel type terminal 4 mm ² for flexible cable(s)
Tightening torque	1 N.m
Wire stripping length	10 mm
Product compatibility	No auxiliary

Environment

standards	EN 60669-2-1
product certifications	NF
noise level	10 dB
IP degree of protection	IP20 conforming to IEC 60529 IP40 (in modular enclosure) conforming to IEC 60529
pollution degree	3
tropicalisation	2 conforming to IEC 60068-1

relative humidity	95 % (55 °C)
operating altitude	2000 m
ambient air temperature for operation	-5...55 °C
ambient air temperature for storage	-40...60 °C

Offer Sustainability

Sustainable offer status	Not Green Premium product
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