

# Product data sheet

Specifications



## iCT plus 20A 1P Uc 230VAC

A9C15030

### Main

range of product	Acti9
Product name	Acti9 iCT+
Product or component type	Contactors
Device short name	iCT+
Device application	Control circuit
Poles	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 at 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

<b>Electrical durability</b>	5000000 cycles
<b>Connections - terminals</b>	Tunnel type terminal2 cable(s) 1.5 mm <sup>2</sup> rigid Tunnel type terminal2 cable(s) 1.5 mm <sup>2</sup> flexible with ferrule Tunnel type terminal2 cable(s) 2.5 mm <sup>2</sup> rigid Tunnel type terminal2 cable(s) 2.5 mm <sup>2</sup> flexible Tunnel type terminal1 cable(s) 4 mm <sup>2</sup> rigid Tunnel type terminal1 cable(s) 4 mm <sup>2</sup> flexible
<b>Tightening torque</b>	1 N.m
<b>Wire stripping length</b>	10 mm
<b>Product compatibility</b>	No auxiliary
<b>Compatibility code</b>	ICT+
<b>Market segment</b>	Residential Small commercial

## Environment

<b>Standards</b>	EN 60669-2-1
<b>Product certifications</b>	NF
<b>Noise level</b>	10 dB
<b>IP degree of protection</b>	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
<b>Pollution degree</b>	3
<b>Tropicalisation</b>	2 conforming to IEC 60068-1
<b>Relative humidity</b>	95 % at 55 °C
<b>Operating altitude</b>	2000 m
<b>Ambient air temperature for operation</b>	-5...55 °C
<b>Ambient air temperature for storage</b>	-40...60 °C

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	7.500 cm
<b>Package 1 Width</b>	3.000 cm
<b>Package 1 Length</b>	9.500 cm
<b>Package 1 Weight</b>	90.000 g
<b>Unit Type of Package 2</b>	S02
<b>Number of Units in Package 2</b>	63
<b>Package 2 Height</b>	15.000 cm
<b>Package 2 Width</b>	30.000 cm
<b>Package 2 Length</b>	40.000 cm
<b>Package 2 Weight</b>	5.994 kg

## Contractual warranty

<b>Warranty (in months)</b>	18
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

## Use Better



### Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

Yes

SCIP Number

593fb3ee-ca4d-4fdd-9b25-de91103d343d

EU RoHS Directive

[Compliant By Exemption](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

PVC free

Yes

## Use Longer



### Lifetime extension

Repair

No

## Use Again



### Repack and remanufacture


End of life manual availability

No need of specific recycling operations

Take-back

No

WEEE Label

 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins