

# Product datasheet

Specifications



## iCT plus 20A 1P Uc 230VAC

Local distributor code:

402718000

A9C15030

**EAN Code: 3606480376955**

## 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
Net 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 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</b>	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

✓ Mercury Free

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✓ Rohs Exemption Information [Yes](#)

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✓ Halogen Free Plastic Parts & Cables  
Product

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**Reach Regulation** [REACH Declaration](#)

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**Eu Rohs Directive** Compliant with Exemptions

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**China Rohs Regulation** [China RoHS declaration](#)  
Product out of China RoHS scope. Substance declaration for your information

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

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