

Product datasheet

Specifications



Service interface kit, Pact series circuit breakers

LV485500

Main

Product or component type	Testing kit
Accessory / separate part category	Maintenance accessory
Range compatibility	Masterpact MasterPact NT Masterpact MasterPact NW EasyPact EasyPact MVS ComPact ComPact NS630b...1600 ComPact ComPact NS1600b...3200
Provided equipment	1 power supply 1 USB cable 3 test cables
[Ue] rated operational voltage	115/230 V AC +/- 10 % 47...63 Hz
Response time	0...7500 s +/- 0.1 %

Complementary

[Uimp] rated impulse withstand voltage	12 kV
IP degree of protection	IP20
Height	106 mm
Width	451 mm
Depth	358 mm
Product weight	2.8 kg
Product certifications	CE UL
Standards	IEC 61010-1 IEC 61010-2-030 UL 61010-1 CSA C22.2 No 61010-1 EN 60068-2-32

Environment

Overvoltage category	II
Electromagnetic compatibility	Conducted RF disturbances conforming to EN 55011 Emission tests conforming to EN 55032 Immunity for industrial environments conforming to IEC 61000-6-2 Emission standard for industrial environments conforming to IEC 61000-6-4 Limits for harmonic current emissions conforming to IEC 61000-3-2 Limitation of voltage changes, voltage fluctuations and flicker in low-voltage conforming to IEC 61000-3-3
Ambient air temperature for operation	-10...55 °C
Ambient air temperature for storage	-40...85 °C
Relative humidity	5...95 % at 55 °C

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.000 cm
Package 1 Width	15.000 cm
Package 1 Length	47.000 cm
Package 1 Weight	3.044 kg
Unit Type of Package 2	S06
Number of Units in Package 2	6
Package 2 Height	71.000 cm
Package 2 Width	60.000 cm
Package 2 Length	80.000 cm
Package 2 Weight	28.000 kg

Contractual warranty

Warranty (in months)	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	Yes
Packaging without single use plastic	Yes
SCIP Number	02103669-1f7b-405d-b4c0-2d7df252a0cd
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
End of life manual availability	End of Life Information
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