

Product data sheet

Specifications



Trip unit, PowerPacT P, R, with rating plug, Micrologic 6.0, LSIG protection

S144A

Product availability: Stock - Normally stocked in distribution facility

Main

Product name	MicroLogic
Product or Component Type	Trip unit
Trip unit technology	Electronic
Circuit breaker type	P-frame R-Frame
Provided equipment	rating plug

Complementary

Trip unit name	MicroLogic 6.0 A
Trip unit protection functions	LSIG
Type of Measurement	Ammeter
Type of Installation	Field installable
Tightening torque	7.08 lbf.in (0.8 N.m)
Height	7.85 in (199.39 mm)
Width	2.11 in (53.59 mm)
Depth	2.88 in (73.15 mm)

Environment

Product Certifications	CSA UL Listed
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Ordering and shipping details

Category	US1DE2F01290
Discount Schedule	DE2F
GTIN	785901979296
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.400 in (8.636 cm)
Package 1 Width	5.600 in (14.224 cm)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Package 1 Length	12.700 in (32.258 cm)
Package weight(Lbs)	16.816 oz (476.725 g)

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 >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	61709db5-ab1a-424b-8f08-118e7d778de1
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
California proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
PVC free	Yes

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Removable battery	User replaceable
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.