

Product data sheet

Specifications

SQUARE D



Trip unit, Micrologic 6.0 A, LSIG, R-Frame/P-Frame, field installable, ammeter

S144N

! Discontinued

! Discontinued on: Aug 30, 2023

! End-of-service on: Dec 31, 2023

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 to be ordered separately

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)

Environment

Product certifications	UL listed CSA
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.00 in (7.62 cm)
Package 1 Width	5.188 in (13.178 cm)
Package 1 Length	12.50 in (31.75 cm)
Package 1 Weight	3.0005 lb(US) (1.361 kg)

Contractual warranty

Warranty (in months)	18
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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



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	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
PVC free	Yes

Use Longer

 Lifetime extension	
Repair	No