

Product data sheet

Specifications



Safety switch, heavy duty, non fusible, 30A, 600VAC, 3 poles, 20hp, Type 3R

RCD5336

⚠ Discontinued on: May 22, 2024

⚠ Discontinued

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Single Throw Safety Switch
Disconnect Type	Non-fusible disconnect
Number of Poles	3
Electrical Connection	Lugs
Duty Rating	Heavy duty

Complementary

Line Rated Current	30 A
Device Application	Air compressor Heating ventilation and air conditioning
Mounting Type	Surface
Voltage Rating	600 V AC
Standard Motor Power Rating	20 hp at 600 V AC 50/60 Hz for 3 phase motors 15 hp at 480 V AC 50/60 Hz for 3 phase motors 7.5 hp at 240 V AC 50/60 Hz for 3 phase motors 3 hp at 120 V AC 50/60 Hz for 3 phase motors
Wire Size	AWG 12...AWG 6 aluminium AWG 14...AWG 6 copper
Tightening torque	25 lbf.in (2.8 N.m) 0.02...0.05 in ² (16...32 mm ²)
Height	8.7 in (222 mm)
Width	4.5 in (114 mm)
Depth	3.3 in (83 mm)

Environment

Certifications	CSA UL
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Ordering and shipping details

Category	US10NET11931
Discount Schedule	0NET
GTIN	785901595335
Returnability	Yes

Packing Units

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

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.3 in (8.4 cm)
Package 1 Width	4.6 in (11.7 cm)
Package 1 Length	9.4 in (23.9 cm)
Package weight(Lbs)	3.84 lb(US) (1.74 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

Total lifecycle Carbon footprint	17 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	9 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.5 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	3 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	4 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	Fcbb2f4b-148e-498d-b15c-530db69350d4
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	89
Circularity Profile	No need of specific recycling operations
Take-back	No