Product data sheet

Specifications

SQUARE D

Green Premium™

SWITCH NOT FUSIBLE DT 240V 30A 4P NEMA1

C92451

⚠ **Discontinued on:** May 12, 2023

⚠ **Discontinued**

Main

Product	Single Throw Safety Switch
Duty Rating	General duty
Disconnect Type	Non-fusible disconnect switch
Factory Installed Neutral	None
Number Of Poles	4
Current Rating	30 A
Voltage Rating	250 V DC 240 V AC
Enclosure Rating	NEMA 1

Complementary

Short-Circuit Current	10 kA H or K
Fuse Type	H or K
Mounting Type	Surface
Wire Size	AWG 12...AWG 2 aluminum AWG 14...AWG 2 copper
Tightening Torque	35 lbf.in (3.95 N.m) 0.00…0.01 in² (2.08…5.26 mm²) AWG 14...AWG 10) 40 lbf.in (4.52 N.m) 0.01 in² (8.37 mm²) AWG 8) 45 lbf.in (5.08 N.m) 0.02…0.03 in² (13.3…21.15 mm²) AWG 6...AWG 4) 50 lbf.in (5.65 N.m) 0.04…0.05 in² (26.67…33.62 mm²) AWG 3...AWG 2)
Depth	6.38 in (162.05 mm)
Width	17.63 in (447.80 mm)
Height	13.38 in (339.85 mm)
Net Weight	9.04 lb(US) (4.1 kg)

Environment

Certifications	UL listed file E2875

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	13.39 in (34 cm)
Package 1 Width	17.64 in (44.8 cm)

Package 1 Length	6.38 in (16.2 cm)
Package 1 Weight	9.00 lb(US) (4.082 kg)

Sustainability

Green Premium^{TM} 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_2 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 >

Transparency   RoHS/REACh

Well-being performance

✓ Reach Free Of Svhc

✓ Mercury Free

✓ Rohs Exemption Information   Yes

✓ Pvc Free

Certifications & Standards

Eu Rohs Directive   Compliant

                                      EU RoHS Declaration

China Rohs Regulation   China RoHS declaration

                                      Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure   Product Environmental Profile