

# DT223RB

Safety switch, double throw, fusible, 100A, 240 VAC/250 VDC, 2 poles, 30 hp, NEMA 3R, bolt on provision



## Main

Product	Double Throw Safety Switch
Current Rating	100 A
Certifications	UL Listed
Enclosure Rating	NEMA 3R galvanized steel
Factory Installed Neutral	None
Disconnect Type	Fusible disconnect
Mounting Type	Surface
Number of Poles	2
Voltage Rating	240 V AC 250 V DC
Wire Size	AWG 12...AWG 1/0 aluminium AWG 14...AWG 1/0 copper

## Complementary

Maximum Horse Power Rating	7.5 Hp 240 V AC 50...60 Hz 1 phase NEC 240.6 15 Hp 240 V AC 50...60 Hz 3 phase NEC 240.6 15 Hp 240 V AC 50...60 Hz 1 phase NEC 430.52 30 Hp 240 V AC 50...60 Hz 3 phase NEC 430.52 20 hp 250 V
Maximum Width	8.12 in (206.25 mm)
Height	38 in (965.20 mm)
Depth	6.6 in (167.64 mm)
Tightening torque	35 Lbf.In (3.95 N.m) 0.00...0.01 in <sup>2</sup> (2.06...5.26 mm <sup>2</sup> ) AWG 14...AWG 1/0 40 Lbf.In (4.52 N.m) 0.01 in <sup>2</sup> (8.37 mm <sup>2</sup> ) AWG 8 45 Lbf.In (5.08 N.m) 0.02...0.08 in <sup>2</sup> (13.30...53.48 mm <sup>2</sup> ) AWG 8 50 lbf.in (5.65 N.m) 0.04...0.08 in <sup>2</sup> (26.67...53.48 mm <sup>2</sup> ) AWG 6...AWG 4

## Ordering and shipping details

Category	00133 - DT SWITCH,NEMA3R
Discount Schedule	DE1
GTIN	00785901308508
Nbr. of units in pkg.	1
Package weight(Lbs)	45 lb(US) (20.41 kg)
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	40.00 in (101.6 cm)
Package 1 width	10.00 in (25.4 cm)
Package 1 Length	12.12 in (30.797 cm)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Offer Sustainability

Sustainable offer status	Green Premium product
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

Warranty	18 months
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