

# Product data sheet

## Characteristics

# DTU362RB

Safety switch, double throw, non fusible, 60A, 600 VAC/VDC, 3 poles, 60 hp, NEMA 3R, bolt on provision

Product availability : Stock - Normally stocked in distribution facility



Price\* : 2,045.00 USD



### Main

Product	Double Throw Safety Switch
Duty Rating	General duty
Disconnect Type	Non-fusible disconnect switch
Factory Installed Neutral	None
Number of Poles	3
Current Rating	60 A
Voltage Rating	600 V AC 600 V DC
Enclosure Rating	NEMA 3
Maximum Horse Power Rating	10 hp 240 V at AC 50-60 Hz for 1 phase conforming to NEC 240.6 20 hp 240 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 25 hp 480 V at AC 50-60 Hz for 1 phase conforming to NEC 240.6 50 hp 480 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 30 hp 600 V at AC 50-60 Hz for 1 phase conforming to NEC 240.6 60 hp 600 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 10 hp 250 V at DC 30 hp 600 V at DC

### Complementary

Short-circuit current	10 kA H or K 200 kA R, J or T
Fuse type	H or K R, J or T
Mounting Type	Surface
Wire Size	AWG 12...AWG 2 aluminium AWG 14...AWG 2 copper
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 10)

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

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...0.03 in<sup>2</sup> (13.3...21.15 mm<sup>2</sup>) (AWG 6...AWG 4)  
50 lbf.in (5.65 N.m) 0.04...0.05 in<sup>2</sup> (26.67...33.62 mm<sup>2</sup>) (AWG 3...AWG 2)

Depth	6.93 in (176.02 mm)
Width	11.96 in (303.78 mm)
Height	30.5 in (774.70 mm)
Net Weight	40.50 lb(US) (18.37 kg)

## Environment

Certifications	UL Listed
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## Ordering and shipping details

Category	00133 - DT SWITCH,NEMA3R
Discount Schedule	DE1
GTIN	00785901308768
Nbr. of units in pkg.	1
Package weight(Lbs)	37.23 lb(US) (16.887 kg)
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	10.20 in (25.908 cm)
Package 1 width	12.40 in (31.496 cm)
Package 1 Length	33.00 in (83.82 cm)

## 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>
RECh Regulation	<a href="#">RECh Declaration</a>
RECh 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> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

Warranty	18 months
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