

Product data sheet

Specifications



NEMA Contactor, TeSys N,
nonreversing, Size 2, 45A, 25HP at
460VAC, 3 pole, 3 phase, 24VAC
50/60Hz coil, open

T02DN13B7

! Discontinued

! Discontinued on: Jan 26, 2021

Main

Product Type	Contactor
Range	TeSys N
Contactor Type	Non-reversing
NEMA Size	2
Motor Horsepower Rating HP	10 hp 200 V AC 15 hp 230 V AC 25 hp 460 V AC 25 hp 575 V AC

Complementary

Rated Current	45 A
[Ue] Rated Operational Voltage	600 V AC
Network Phases	3 phases
Number of Poles	3P
Control Circuit	Common control circuit
Coil Voltage	24 V AC
Auxiliary Contact Composition	1 NO + 1 NC
Electrical Connection	Screw clamp terminals
Height	5.47 in (138.94 mm)
Width	2.16 in (54.86 mm)
Depth	4.72 in (119.89 mm)
Product Weight	2.08 lb(US) (0.94 kg)

Environmental

Product Certifications	UL listed CSA
NEMA Degree of Protection	Not rated (open device)

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.6 in (6.5 cm)
Package 1 Width	5.3 in (13.5 cm)

Package 1 Length	6.1 in (15.5 cm)
Package 1 Weight	2.090 lb(US) (0.948 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 >](#)

Use Better



Materials and Substances

EU RoHS Directive

[Compliant](#)

PVC free

Yes

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

Circularity Profile

[End of Life Information](#)