

Product data sheet

Characteristics

9070TF100D31

Transformer, Type TF, industrial control, 100 VA, 240/480 VAC pri / 120/240 VAC second, 1 phase, 50/60 Hz, 55 °C rise



Main

Product or component type	Industrial Control Transformer
Power Rating	100 VA
Primary Voltage	230 x 460 V 240 x 480 V 220 x 440 V
Secondary Voltage	110/220 V 120/240 V 115/230 V
Type	TF

Complementary

Number of Phases	1 phase
Power Rating	100 VA
Primary to Secondary Voltage	220 x 440 V 110/220 V 230 x 460 V 115/230 V 240 x 480 V 120/240 V
Fuse type	0.41 x 1.50 in CC top
Temperature rise	55 °C
Electrical connection	Screw clamp terminals
Height	4.18 in (106.17 mm)
Width	3.38 in (85.85 mm)
Depth	3.34 in (84.84 mm)
Material	Copper winding
Fingersafe Cover Compatibility	FSC1

Environment

Product certifications	UL listed file E61239 CSA file LR37055 guide 184-N-90
Enclosure Type	Not rated (open device)
Insulation temperature	221 °F (105 °C)

Ordering and shipping details

Category	16202 - 9070 TF (NOT T) 50-200VA
Discount Schedule	CP8
GTIN	00785901712046
Nbr. of units in pkg.	1
Package weight(Lbs)	4.46 lb(US) (2.02 kg)
Returnability	Yes
Country of origin	MX

Packing Units

Package 1 Height	5.40 in (13.716 cm)
Package 1 width	6.20 in (15.748 cm)
Package 1 Length	7.10 in (18.034 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Phenyl glycidyl ether, 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
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
PVC free	Yes

Contractual warranty

Warranty	18 months
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