# Product data sheet Characteristics

# 9070TF500D31

Industrial control transformer, Type TF, 1 phase, 500VA, 240x480V primary, 120/240V secondary, 50/60Hz



#### Main

IVICIII	
Product or Component Type	Industrial Control Transformer
Туре	TF

Complementary

Number of Phases	1 phase
Power Rating	500 VA UL[RETURN]500 VA CSA[RETURN]500 VA NOM[RETURN]300 VA CE
Primary to Secondary Voltage	240 x 480 V 120/240 V 230 x 460 V 115/230 V 220 x 440 V 110/220 V
Fuse type	0.41 x 1.50 in CC top
Temperature rise	115 °C
Electrical Connection	Screw clamp terminals
Height	5.13 in (130.30 mm)
Width	4.5 in (114.30 mm)
Depth	5.49 in (139.45 mm)
Material	Copper: winding
Fingersafe Cover Compatibility	FSC2

### Environment

Product Certifications	CSA file LR37055 guide 184-N-90[RETURN]UL listed file E61239
Enclosure Type	Not rated (open device)
Insulation temperature	356 °F (180 °C)

#### Ordering and shipping details

Category	16207-9070 TF (NOT T) MTO
Discount Schedule	CP8
GTIN	785901928263
Returnability	No
Country of origin	US

# Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.00 in (15.24 cm)
Package 1 Width	7.50 in (19.05 cm)
Package 1 Length	6.50 in (16.51 cm)
Package 1 Weight	11.90 lb(US) (5.398 kg)

## 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
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	☐ China RoHS Declaration
RoHS exemption information	₫Yes
Environmental Disclosure	☑ Product Environmental Profile
Circularity Profile	No need of specific recycling operations
PVC free	Yes

## Contractual warranty

o management	
Warranty	18 months