Product data sheet Characteristics

9070T50D1

Transformer, Type T, industrial control, 50VA, 1 phase, 240x480V primary, 120V secondary, 55C rise



Main

Product Type	Industrial Control Transformer	
Туре	Т	



Complementary

Number of Phases	1 phase		
Power Rating	50 VA UL 50 VA CSA 50 VA NOM 50 VA CE		
Primary to Secondary Voltage	240 x 480 V 120 V 230 x 460 V 115 V 220 x 440 V 110 V		
Temperature Rise	55 °C		
Electrical Connection	Screw clamp terminals		
Height	2.58 in (65.53 mm)		
Width	3 in (76.20 mm)		
Depth	3.09 in (78.49 mm)		
Material	Copper winding		
Fingersafe Cover Compatibility	FSC1		

Environment

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	16200-9070 T (NOT TF) 50-200VA
Discount Schedule	CP8
GTIN	785901904632
Returnability	Yes
Country of origin	MX



Packing Units

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Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	3.70 in (9.398 cm)	
Package 1 Width	4.10 in (10.414 cm)	
Package 1 Length	4.30 in (10.922 cm)	
Package 1 Weight	2.49 lb(US) (1.129 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			
EU RoHS Directive	Compliant CE EU RoHS Declaration		
Mercury free	Yes		
China RoHS Regulation	China RoHS Declaration		
RoHS exemption information	₽ Yes		
Environmental Disclosure	Product Environmental Profile		
PVC free	Yes		

Contractual warranty

Warranty

10 Years

Product data sheet Dimensions Drawings 9070T50D1

Approximate Dimensions







9070T50D1

Connections and Wiring Diagrams

Voltage and Connection Options

Voltage Code	Voltages		Connections	
	Primary	Secondary	Primary	Secondary
D1	220 x 440 230 x 460 240 x 480	110 115 120	220/230/240 V: Connect to H1 and H4 Jumper H1 and H3 Jumper H2 with H4 440/460/480 V: Connect to H1 and H4 Jumper H2 with H3	Connect to X1 and X2

