Product data sheet
Characteristics

9070T50D36

Transformer, Type T, industrial control, 50 VA, 600 VAC primary / 12/24 VAC secondary, 1 phase, 50/60 Hz, 55 °C rise

Green Premium™ Product

Main

Product Type	Industrial Control Transformer
Power Rating	50 VA
Type	T

Complementary

Number of Phases	1 phase
Power Rating	50 VA
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	16206 - 9070 T (NOT TF) MTO
Discount Schedule	CP8
GTIN	00785901688952
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	Yes
Country of origin	US

Packing Units

Package 1 Height	3.80 in (9.652 cm)
Package 1 width	4.00 in (10.160 cm)
Package 1 Length	4.20 in (10.668 cm)

Offer Sustainability

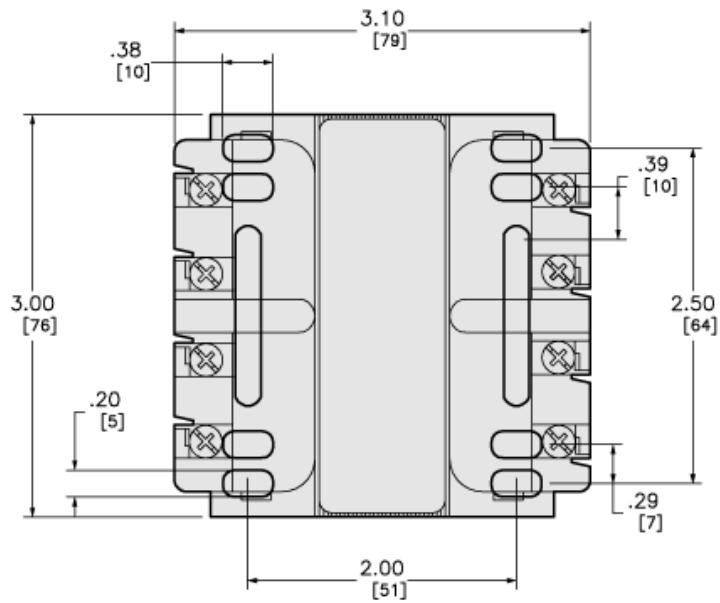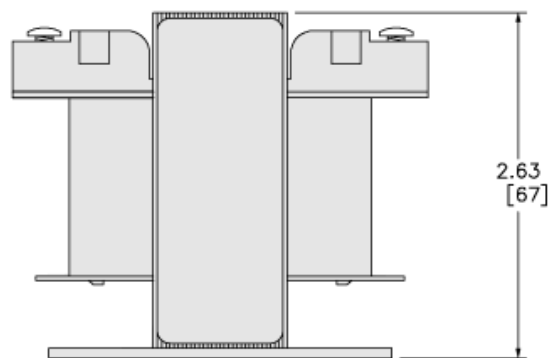|	
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Phenyl glycidyl ether, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
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	10 Years

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9070T50D36

Approximate Dimensions

9070T50D36

Connections and Wiring Diagrams

Voltage and Connection Options

Voltage Code	Voltages		Connections	
	Primary	Secondary	Primary	Secondary
D13	120		Connect to H1 and H2	
D36	600		Connect to H1 and H2	
D54	120 x 240	12/24	120: Connect to H1 and H4 Jumper H1 with H3 Jumper H2 with H4 240: Connect to H1 and H4 Jumper H2 with H3	12: Connect to X1 and X4 Jumper X1 with X3 Jumper X2 with X4 24: Connect to X1 and X4 Jumper X2 with X3
D59	240 x 480		240: Connect to H1 and H4 Jumper H1 with H3 Jumper H2 with H4 480: Connect to H1 and H4 Jumper H2 with H3	