

15 AMPS, 300 VOLTS

UL **us**
UL Recognized
File No. E70550

CS
97899

CE

COMPLIES WITH REQUIREMENTS OF

- * IEC STANDARDS 947-4-1 AND 947-5-1 LOW VOLTAGE DIRECTIVE
- * IEC = INTERNATIONAL ELECTROTECHNICAL COMMISSION
- * CE TESTING AND EVALUATION PERFORMED BY THE UNDERWRITERS LABORATORIES AS A THIRD PARTY PARTICIPANT

FEATURES

HEAVY DUTY 1 PIECE TRACK AND CONTACT SYSTEM:

STANDARD DIN RAIL MOUNTING:

BENEFITS

ALLOWS FOR GREATER HEAT DISSIPATION AND LOWER CONTACT RESISTANCE AT THE RELAY TERMINALS.

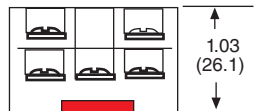
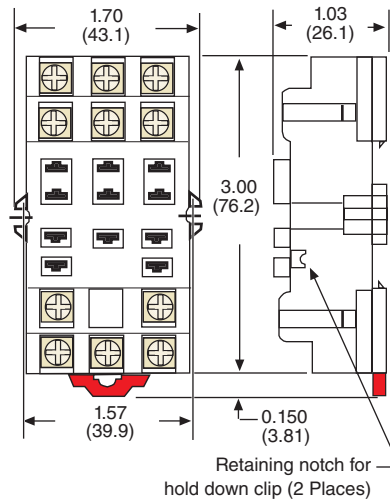
FITS ALL STANDARD 35 MILLIMETER DIN TRACKS.

DESIGNED FOR PANEL OR DIN MOUNT.

MANUFACTURED UNDER ISO 9001

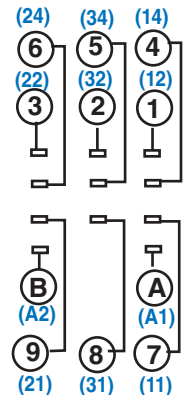
OUTLINE DIMENSIONS

DIMENSIONS SHOWN IN INCHES & (MILLIMETERS).
TOLERANCES : ± 0.010 (± 0.25)
UNLESS OTHERWISE SHOWN



HOLD DOWN CLIPS ARE ORDERED SEPARATELY

WIRING DIAGRAM (TOP VIEW)



ALTERNATE NEMA OR IEC () NUMBERS VIEWED FROM PIN SIDE

Mating Relays

788, A283

See section 1

388TDR, TDRSOXB

See section 4

Mating Hold Down Clips

(788) 16-1352

(A283) 16-1340

(388TDR) 16-1239 Long Body

(TDRSOXB) 16-1239

GENERAL SPECIFICATIONS (@ 25°C)

	UNITS	
NUMBER OF TERMINALS		11
ELECTRICAL RATING		
Nominal Voltage Rating:	Volts	300
Nominal Current Rating:	Amps	15
DIELECTRIC STRENGTH		
Output to Adjacent output Terminals:	V rms	2000
Output to Input Terminals:	V rms	2000
Terminals to Rail Chassis:	V rms	2000
CONSTRUCTION		
Protection Category (Finger Safe):	IEC	N / A
Internal Metal Tracks:		Copper Alloy, Zinc Plated
Screws Terminals:		Steel, Zinc Plated
Screw Style and Size:	mm	Combination Head, M3.5 x 0.06 x 5.08
Screw Terminal Torque Maximum:	Lb-in / Nm	9 / 1.01
TEMPERATURE		
Operating, Lower:	°C	-40
Operating, Upper:	°C	+80
MISCELLANEOUS		
Chassis Mount Screw Torque:	Lb-in / Nm	8 - 10 / 0.90 - 1.13
Flammability Rating:		94V-0
Wire Size:	AWG/mm2	20-12 / 0.5 - 3.0
Body Color:		Light gray
DIN Locking Clip Color:		Red
Weight:	grams	51

STANDARD PART NUMBER	DESCRIPTION
70 - 463 - 1	11 PIN SOCKET, DIN/PANEL MOUNT, WITH SCREW TERMINALS & CLAMPING PLATES.