

Magnecraft

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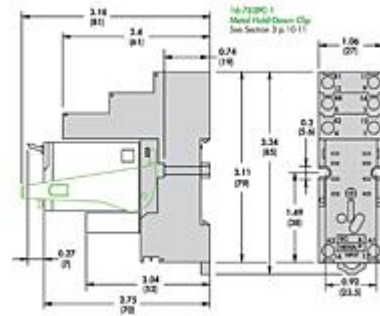
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Item # 70-782EL8-1, 70-782EL8-1 Socket / 12 Amp Rating, 300 Volts

70-782EL8-1 Socket / 12 Amp Rating, 300 Volts

8 Pin Ice Cube, Logic Style, DIN Panel Mount with Elevator Terminals, Module Compatible.

This Item is Normally Stocked



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SPECIFICATIONS

| | |
|-----------------------|-------------|
| Contact Configuration | Double Pole |
| Mounting Style | DIN Mount |
| Rated Current | 10 - 12 A |
| Number of Terminals | 8 |

ELECTRICAL RATING

| | |
|------------------------|-------|
| Nominal Voltage Rating | 300 V |
| Nominal Current Rating | 12 A |

DIELECTRIC STRENGTH

| | |
|-------------------------------------|--------------|
| Output to Adjacent Output Terminals | 3000 V (rms) |
| Output to Input Terminals | 3000 V (rms) |
| Terminals to Rail / Chassis | 3000 V (rms) |

TEMPERATURE

| | |
|-----------------|------------------|
| Operating Range | - 40 to + 80 °C |
| Storage Range | - 40 to + 105 °C |

CONSTRUCTION

| | |
|---|-----------------------------|
| Protection Category (Finger Safe), EN 60529 | IP 20 |
| Internal Metal Tracks | Copper Alloy Zinc Plated |
| Screw Terminals | Steel Zinc Plated |
| Screw Style | Combination Head |
| Screw Size | M3 mm |
| Screw Torque 3 mm (Maximum) | 7 / 0.8 Lb-in / Nm |

MISCELLANEOUS

| | |
|---|--|
| Socket Mounting | Din / Panel |
| Wire Size Capacity (Maximum), EN 60204-1, Solid Cu | 14 / 16 (2) AWG, 2.5 / 1.5 (2) mm ² |
| Wire Size Capacity (Maximum), EN 60204-1, Stranded Cu | 14 / 16 (2) AWG, 2.5 / 1.5 (2) mm ² |
| Wire Connection Method | Elevator |
| DIN Rail Mounting, EN 60715 | 35 mm |
| Chassis Mount Screw Torque | 7 / 0.8 Lb-in / Nm |
| Flammability Rating | 94V-0 Class |
| Body Color | Light Gray |
| DIN Locking Method | Red Plastic Locking Clip |
| Product Certification | CSA UL |
| Conformance | CE RoHS |