

UL RECOGNIZED COMPONENTS | DIN Rail-Mount Receptacles

Type 4 DIN Rail-Mount Receptacles

The DIN Rail Series provide mounting in equipment cabinets where convenient plug-in surge protection is needed. Available in 120V single and duplex outlet configurations.

Features and Benefits

Single or Duplex Receptacles

- Provide MOV-based normal mode and common mode L-N, L-G, N-G surge protection
- Hospital grade receptacle ensures a secure plug-to-receptacle connection (3880-DIN only)
- LED indicator light goes off when surge protection is lost
- Audible alarm with disable/quiet switch also indicates loss of surge protection (3880-DIN only)
- Outlet continues to provide power to connected load in the event of a loss of protection

DIN Rail-Mount Receptacles — Type 4

| DIN Rail-Mount Receptacles | | |
|----------------------------|---|--|
| Cat. No. | Description | |
| 3880-DIN | Hospital Grade Surge Protective Duplex Receptacle, Single-phase, DIN Rail-Mount | |
| 3801-DIN | N Surge Protective Single Receptacle, Single-phase, DIN Rail-Mount | |

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Related Products

For more information on our Decora Plus™ Industrial grade DIN Rail-Mount Duplex receptacles **see page B-26 in the Straight Blade Devices section.** For more information on our Industrial grade DIN Rail GFCI receptacles **see page D-9 in the GFCIs and AFCIs section.**



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Specifications for DIN Rail-Mount Receptacles — Type 4

| Cat. No. | 3880-DIN | 3801-DIN | | |
|---|---------------------------------|---------------------------------|--|--|
| Electrical Specifications | | | | |
| Amperage | 15A | 10A | | |
| Volts | 120VAC | 120VAC | | |
| Dielectric Voltage | Withstands 2000V per UL498 | Withstands 2000V per UL498 | | |
| Current Limiting | Full rated current | Full rated current | | |
| Temperature Rise | Max 30C after 250 cycles | Max 30C after 250 cycles | | |
| | OL at 200% rated current | OL at 200% rated current | | |
| Performance Data | | | | |
| Maximum Continuous | 150V | 150V | | |
| Operating Voltage (MCOV) | | | | |
| Joules Rating | 560J | 560J | | |
| Nominal Discharge Current (I _N) | 3kA | N/A | | |
| Maximum Surge Current, | 9kA (18kA) | 9kA (18kA) | | |
| per Mode (per Phase) | | | | |
| Noise Filtering | -20 to -40dB | -20 to -40dB | | |
| Voltage Protection Rating (VPR) | L-N: 500V, L-G: 600V, N-G: 600V | L-N: 500V, L-G: 600V, N-G: 600V | | |
| Short Circuit Current Rating (SCCR) | N/A | N/A | | |
| Diagnostics | Indicator light, audible alarm | Indicator light | | |
| Protection Modes | 3 | 3 | | |
| Warranty | | | | |
| Product Warranty | 10-year limited | 10-year limited | | |

SPOTLIGHT

Surge Protection

Need assistance? To learn more about how to implement an effective surge protective network have a Surge Protection Expert contact you. Visit www.leviton.com/surge for more information.

