DIN TYPE RAILS

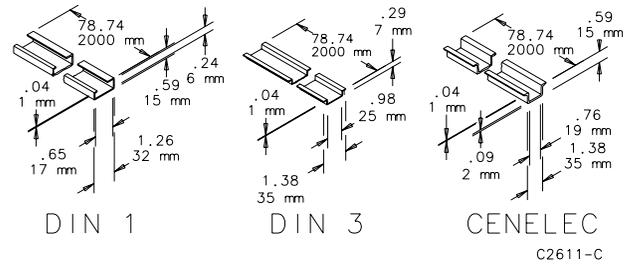| Catalog Number	Description
ADNR1	DIN 1 mounting rail TS32
ADNR3	DIN 3 mounting rail TS35x7.5
ACENR1	CENELEC mounting rail TS35x15

DIN Type Rails receive terminal blocks, relays, switches, filters, timers and various other electrical and electronic components manufactured by European, Japanese and U.S. firms. Available in three styles: (1) asymmetric, DIN 1 profile; (2) symmetric, DIN 3 profile; (3) heavy-duty CENELEC profile. All DIN rails are 78.74-in. (2000-mm) long and plated.

BULLETIN: A80

DIN 3 RAIL, SELF-ADHESIVE

INDUSTRY STANDARDS
Material conforms to UL 94V-0

APPLICATION
Convenient, symmetrical, 1.7 in. (43mm) DIN 3 rail with pressure-sensitive, peel-and-stick adhesive. Can be mounted to various surfaces, in a variety of locations. Fasteners may also be used (five provided per kit) for increased load rating. DIN rail is made of UL 94V-0 rated material. Five self-adhesive DIN rails per kit.

FEATURES
- DIN 3-style, symmetrical
- Adhesive mount; fastener-capable
- 43mm length
- Constructed from UL 94V-0 rated black plastic
- Sold in qty. five per catalog number
- Optional screw mount; (5) 10-32 / M5 provided

SPECIFICATIONS
- Load 1.1 lbs. (500g) after a 24-hour waiting period
- Mounting self-adhesive (non-aging, high-performance adhesive strip)
- Material plastic UL 94V-0, black
- Hole pattern 0.5 in. (12.8 mm) distance, Ø 0.14 in. (3.6mm)
- Operating / Storage temperature -49 F to +158 F (-45 C to 70 C)
- Dimensions 1.7 x 1.5 x 0.55 (43mm x 38mm x 14mm)
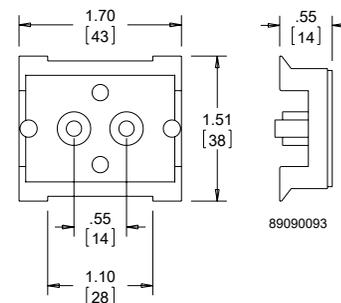
FINISH
Composite, smooth texture, black

ACCESSORIES
DIN Rail accessories (CONCEPT™ , FUSION™ , INLINE™ , etc.)

BULLETIN: A80

Standard Product

Catalog Number	AxBxC in./mm	Max. Load Rating[a]
ADIN3PA42	0.47 x 1.65 x 1.42 12 x 42 x 36	1.1 lbs (500g)

[a] 24-hour cure time prior to applying load

NEMA 5-15R DIN-MOUNTED OUTLETS

INDUSTRY STANDARDS

UL Component Recognized; File No. E222026
cUL Component Recognized; File No. E222026

Ingress protection: IP 20

APPLICATION

The DIN rail-mounted electrical receptacle can be quickly fitted and connected inside enclosures, allowing the use of auxiliary products such as hand lamps and power tools. The unit is available with and without fuses, and in many world outlet standards.

FEATURES

- Tool-less touch-safe wire connections
- Fused and non-fused offerings
- Light-weight composite enclosures
- Easily DIN-mounted
- Small form factor
- Wide operating temperature ranges

SPECIFICATIONS

- Connection: three cage clamps for solid and stranded wire AWG 20-14 (0.5-2.5mm²)
- Housing: plastic, UL94 V-0, light grey
- Fuse: Type 5 x 20 mm dia. (Tubular)
- Integral mounting clip for 35mm DIN rail, EN 60 715
- Mounting position: vertical
- Operating / storage temperature -49 F to +158 F (-45 C to 70 C)
- Dimensions : 3.6 x 2.4 x 1.9 (92mm x 62mm x 48mm)
- Weight: approximately 7.1 oz. (200g)
- Standard NEMA receptacle 5-15R
- Maximum Voltage: 125 VAC
- Protection class I (grounded)

FINISH
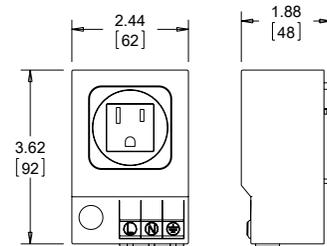
Composite, smooth texture, light gray

ACCESSORIES

DIN Rail accessories (CONCEPT™ , FUSION™ , INLINE™)

BULLETIN: A80

Standard Product

Catalog Number	AxBxC in./mm	AMP Rating	Fused
ADINP120A	3.54 x 2.44 x 1.97 90 x 62 x 50	15 A	No
ADINP120F	3.54 x 2.44 x 1.97 90 x 62 x 50	6.3 A	Yes

2.44 [62] 1.88 [48]

3.62 [92]

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