



Introducing HTS DIN Rail Adapter

Using this new industrial connector accessory, customers can directly mount rectangular industrial connectors on DIN rails. This is an efficient and space-saving way of interconnecting switch cabinets within a distributed automation solution. The HTS DIN rail adapter offers maximum mounting flexibility. Specifically developed to practical requirements, the adapter offers both technical and logistic benefits beyond its core function.

KEY FEATURES

- Snap-on fitting on 35 mm rails
- Horizontal and vertical mounting
- Cable entry from all sides
- Holds TE Connectivity industrial connector inserts, sizes 3, 4, 6, and 8
- Fully terminated insert can be pivoted by 100° for easy testing
- Built-in locking lever is protected against accidental operation
- Cable cross section up to 16 mm²
- Only two sizes required to cover four insert sizes
- Optional panel mounting

APPLICATIONS

- Switch cabinet building
- General automation
- Building wiring

MATERIALS

- Glass fiber-reinforced plastic (GRP)

STANDARDS

Dimensions in accordance with EN 60715
(IEC 715; TS 35)

OPERATING EFFICIENCY

The HTS DIN rail adapter helps field-wiring professionals to control costs while supporting efficient quality test routines. Since only two adapter sizes are necessary to cover insert sizes of four connectors, full flexibility is maintained at minimum stock levels. The built-in pivot mechanism gives access to the front and rear of the terminated, mounted connector insert. Thus the plug positions can be conveniently tested for continuity before the housing and plug are mated. The adapter's locking lever design prevents the lever from being accidentally operated in densely packed cabinets. During unmating the lever's cam profile helps to separate the connector plug and housing.

MECHANICAL

- Symmetric design
- Can be mounted horizontally or vertically
- Cable entry can be from above or below
- DIN rail snap-on mounting
- Holds rectangular industrial connectors
- Connector mounting requires simple tools only

PRODUCT OFFERING

Part Number	Description
1108832-1	HDR adapter, 3/4/6 assembly
1108833-1	HDR adapter, 8 assembly
1108834-1	HDR hood, 3/4/6 assembly
1108835-1	HDR hood, 8 assembly

PRODUCT DIMENSIONS

Product Number	Length**	Width*	Height*
1108832-1	91.5	44.8	110
1108833-1	118	44.8	110
1108834-1	73.5-107	43	62.8
1108835-1	133	43	62.8

* all dimensions in mm

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