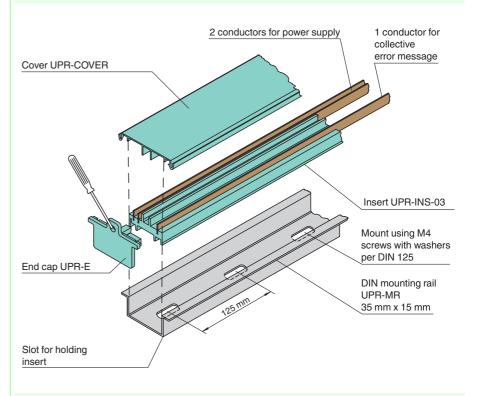
Universal Power Rail with end caps and cover, 3 conductors, length: 0.8 m

## **Features**

- 35 mm DIN mounting rail with 3conductor insert
- Provides DC supply voltage to all equipped K-System modules
- Standard length 0.8 m (2.6 ft), simple to customize to application space
- · Eliminates daisy-chains

## **Dimensions**



i common data		
Electrical specifications		
Rated voltage	U <sub>r</sub>	24 V DC
Rated current	l <sub>r</sub>	4 A
Ambient conditions		
Ambient temperature		-20 60 °C (-4 140 °F)
Mechanical specifications		
Connection		3 conductors
Supply		2 Conductors
Fault output		1 Conductors
Dimensions		35 x 15 x 800 mm (1.4 x 0.6 x 31.5 inch)
General information		
Scope of delivery		- DIN mounting rail UPR-MR - insert UPR-INS-03 - cover UPR-COVER - end cap UPR-E
Accessories		
Optional accessories		<ul> <li>end cap UPR-E</li> <li>insulation spacer UPR-I</li> <li>DIN mounting rail UPR-MR</li> <li>insert UPR-INS-03</li> <li>cover UPR-COVER</li> </ul>

## **Function**

**Technical data** 

The Power Rail consists of a DIN mounting rail UPR-MR and a insert UPR-INS-03.

The component has two conductors for power and one conductor for collective error messaging.

The component reduces wiring and maintenance costs because it eliminates the need to daisy-chain the wires. It also simplifies expansion – just snap in a new isolator when you're ready to expand a system.

The component comes in 0.8 m segments but can be cut to any size.

The Power Rail is delivered with two UPR-E end caps and UPR-COVER cover. All components of the Power Rail can be ordered separately.

In conjunction with K-System modules the component can be mounted in Zone 2.

Cover empty, open segments of the Power Rail. Use the supplied cover. Thereby Power Rail will be protected from  $\overset{\circ}{\amalg}$ 

pollution. The contact with electrically conductive parts on Power Rail will be prevented.