

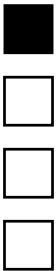
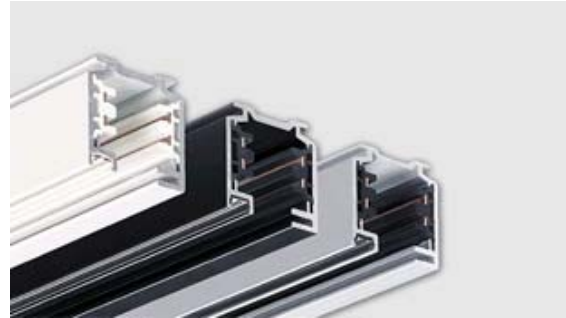
ParkGard® Rail Mounting System PS-01

Description

Rail mounting system for holding the magnetic field sensors.

Application

The installation rail with data bus enables the magnetic field sensors PM-01 to be activated. The magnetic field sensors can be employed at any point along the bus bar. The voltage and data bus supply is realised via the feeder PS-01-02. For extending the max. 4m apiece data bus bar you need the longitudinal connector PS-01-03.



Features

- Conductor rail with one data bus bar out of two nickel-plated copper wires with 1 mm² cross-section each
- Extruded aluminium profile containing two inserted current lines with 2,5 mm² cross-section each
- Multi-adapter with data bus tap assures the adherence to the Safety Extra Low Voltage Directive due to the safety module SELV
- Length adjustment on site without problems only by cutting off
- Trimming or bending of the copper wires not necessary
- Pre-cut elongated mounting holes enable easy installation
- Certified for use in hand range

Weight per meter: 1kg

Ordering Information

Data bus bar

PS-01-01-XX

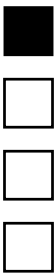
Options	
1X	white
2X	black
3X	silver
X1	1m
X2	2m
X3	3m
X4	4m

Example: Data bus bar black 4m

Ordering number: PS-01-01-24

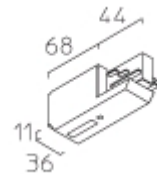
Feeder

With data bus tap, spring-type contacts gold-plated



PS-01-02-XX

Options	
1X	white
2X	black
3X	silver
X1	right
X2	left



Example: Feeder white, supply from the right

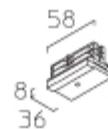
Ordering number: PS-01-02-11

Longitudinal connector

For profile joint with data bus connection, spring type contacts gold-plated

PS-01-03-X

Options	
1	white
2	black
3	silver



Example: Longitudinal connector white

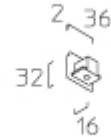
Ordering number: PS-01-03-1

End cap

PS-01-04-X

Options

- 1 white
- 2 black
- 3 silver



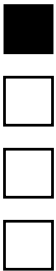
Example: End cap white

Ordering number: PS-01-04-1

Accessories for suspended installation

Mounting clips for rope or pendular installation

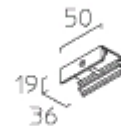
With threaded hole for the possible suspension with rope or pendulum, 13 mm diameter



PS-01-21-X

Options

- 1 white
- 2 black
- 3 silver



Example: Mounting clips white

Ordering number: PS-01-21-1

Pendular suspension

13mm diameter, cuttable on site for the mounting clip PS-01-21-X

PS-01-22-XX

Options

- 1X white
- 2X black
- 3X silver
- X1 Length 600mm
- X2 Length 1200mm



Example: Pendular suspension white, length 600mm

Ordering number: PS-01-22-11