

DATASHEET

FD310

End-To-End beam detector system

MAIN FEATURES

- End-To-End beam detector system
- 5 to 120 m



TECHNICAL SPECIFICATIONS

Power supply

Operating voltage	12 to 36 VDC
Current consumption	14 mA (controller)8 mA (transmission head)

Inputs / outputs

Output type and rating	Relay output 2A @ 30 VDC
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Physical characteristics

Physical dimensions	Controller: 203 x 124 x 73 mm (W x H x D)Head: 74 x 74 x 161 mm (W x H x D)
Net weight	606 g (controller)104 g (transmission head)
Colour	White
Mounting type	Wall mount

Environmental characteristics

Operating temperature	-10 to +55°C
Environment	Indoor
IP rating	IP54 (controller and head)

Other characteristics

Range	5 to 120 m
Certification	EN54-12
Category	Reference
Detection device	FD310H