

ILION IL 20

Order Code: 1200202

Safety Photocell. M18 Connector. 20 m Range

Safety level
Type 2 - PL c

Sensor type
Photocells



Features

Safety level	Type 2 - PL c
Max. range (m)	20
Safety level (SIL / PL)	Type 2 - SILCL 1 - PL c - Cat. 2 (when used with the AUSX, AUSXM ReeR modules and Mosaic)
Operating temperature (°C)	0 ... 55
Response time (ms)	7 (photocell only)
Sensor type	Photocells
Safety output type	PNP, max 100 mA light on
MTTFD (ISO13849) years	100
PFHD (IEC 61508)	8,04E-09
Safety outputs	1 PNP max 100 mA light on
LED signalling	Status LED on the emitter and receive
Safety functions	With external module
Detection	Access control
Operating Range (m)	Up to 20
Protective enclosures	None
Packaging dimensions HxLxW (mm)	55 x 150 x 80
Product class	C
Custom tariff	85414090
Connection type	Connector

Electrical data

ILION IL 20

Power supply (VDC)	24 ± 20%
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Mechanical data

Degree of protection	IP67
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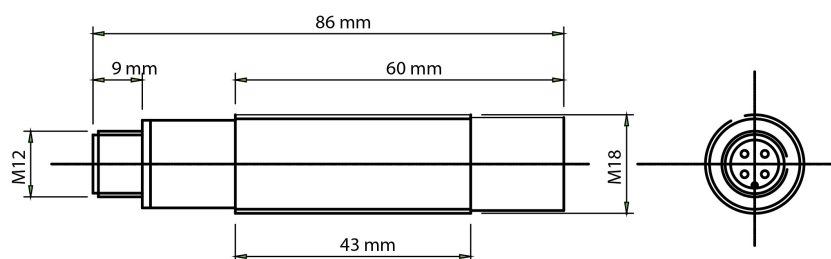
Fastening	2 M18 nuts (included). Set of 2 IL FB adjustable brackets (not included)
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Length (mm)	85
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Diameter (mm)	18
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Gross weight (g)	56,4
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Technical drawings



Certificates

