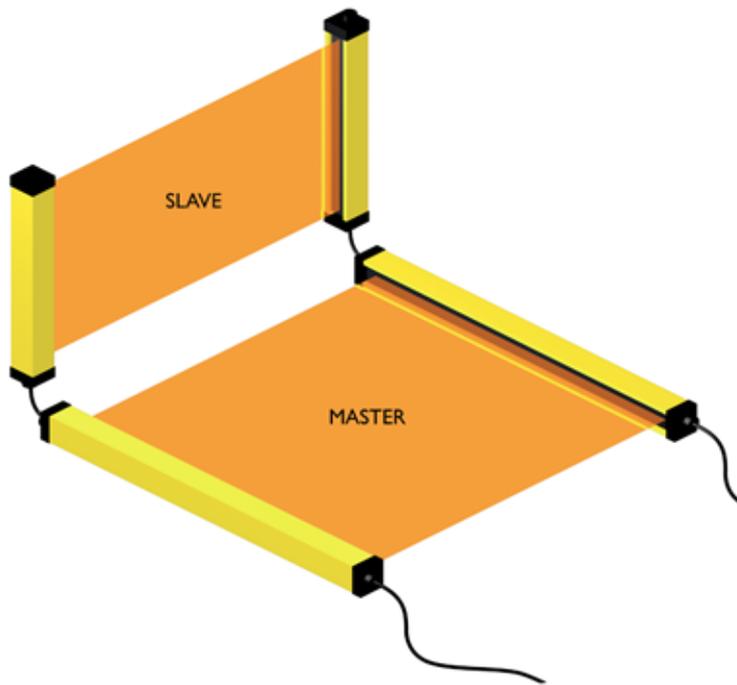


ADMIRAL AX 152 S

Order Code: 1334140

Hand Detection Safety Light Curtain for Cascading Connection with Automatic/Manual Restart and EDM (Slave)



Safety level
Type 4 - PL e

Protected height (mm)
160

Resolution (mm)
20

Max. range (m)
18

Restart
Built-in - User selectable
automatic or manual

Functioning system
Emitter / Receiver

Master Slave Models
yes

Technical Description

Safety Light Curtain: Type 4, SILCL 3, PL e, Cat. 4

Cross Section: 35 x 45 mm

Hardware configuration: no programming necessary, easy to install and replace

Connection and configuration through M12 connectors

Unshielded cables up to 100 m can be used to connect the Safety Light Curtain

What's in the Box: Emitter, Receiver and Standard Fastening Brackets

Features

Safety level	Type 4 - PL e
Protected height (mm)	160
Resolution (mm)	20
Max. range (m)	18
Restart	Built-in - User selectable automatic or manual
Functioning system	Emitter / Receiver
Master Slave Models	yes
Safety level (SIL / PL)	Type 4 - SILCL 3 - PL e - Cat. 4
Operating temperature (°C)	0 ... 55
Response time (ms)	See technical manual
Number of beams	15
Max. length of the connection cables (m)	50
Signalling	7 segment display and LEDs for light curtain's status and diagnostics
Safety output type	2 fail-safe PNP (500 mA at 24 VDC) with protection against short circuit, overload and reverse polarity
Connections	M12 5-pole connectors
MTTFD (ISO13849) years	100
Safety outputs	2 OSSD PNP (500 mA at 24 VDC)
Safety functions	Integrated
Detection	Hand
Protective enclosures	None

ADMIRAL AX 152 S

Packaging dimensions HxLxW
(mm) 145 x 300 x 200

Product class C

Custom tariff 85365019

Electrical data

Power supply (VDC) 24 ± 20%

Mechanical data

Overall height (mm) 261

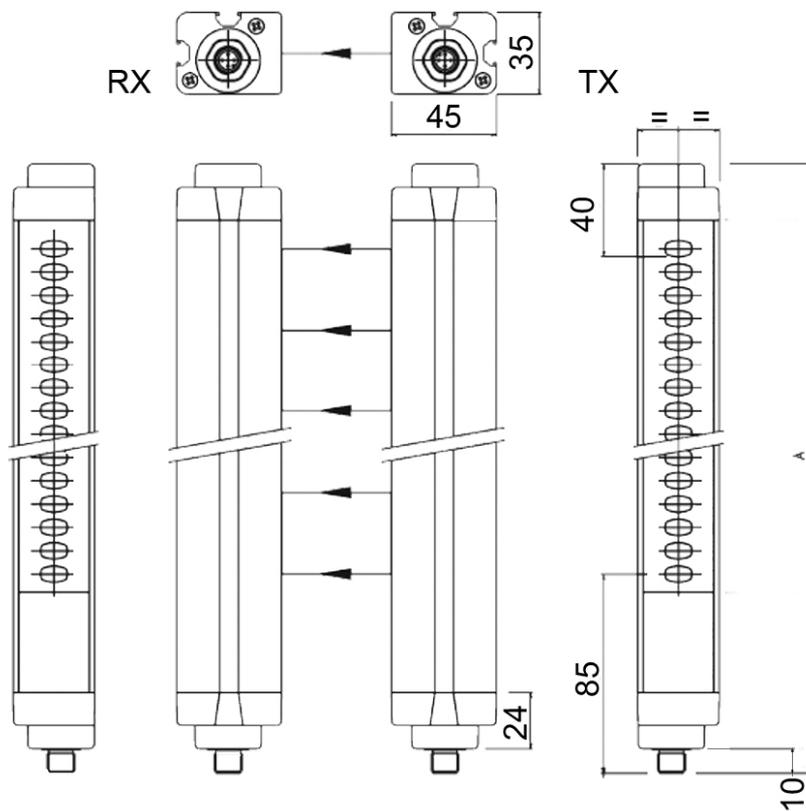
Cross section dimensions (mm) 35 x 45

Degree of protection IP65

Fastening Back slot, side slot with set of LS type brackets (included) or to the top and lower end with SFB swivel brackets (optional)

Gross weight (g) 1704,56

Technical drawings



Certificates

