



SSP

Safety System Products

XCONN A1

Bridging plug

Your advantages

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we simplify safety

XCONN A1

The XCONN passive distributor enables the connection of up to 6 SAFIX safety sensors – optionally in combination with HOLDX process locks from the S1 and L1 series – and thus minimises the wiring work required.

The LEDs on the distributor box indicate to the user whether the door is open and whether the magnet has locked. The safety circuit is switched in series via the XCONN passive distributor, while information signals are available for individual analysis. Connection is via a 19-pole M23 connector or a fixed cable (5 m or 10 m).

General data

Type designation	XCONN A1
Functional type	Bridging plug
Item number	SP-X-71-000-03

Environmental conditions

Max. storage temperature	-25...+ 70 °C
Max. operating temperature	-20...+ 65 °C

Electrical data

Design / Connections	M12 male connector
Contact material	Brass with gold-plated contacts
Max. voltage (VDC)	2,0 A
Resistance value	≤ 5 Ohm

Mechanical data

Housing material	PBT
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Equipment

Safety switches

Passive distributor

XCONN P6-M12-10m

SP-X-71-000-04



XCONN A1

Passive distributor

XCONN P6-M12-M23

SP-X-71-000-01



Passive distributor

XCONN P6-M12-5m

SP-X-71-000-00



Downloads

- CAD-Data
- Product line
- Catalog