

SAFETY INTERFACES

AU SX Type 2 control unit for Ilion and Ulisse photocells

Control unit for safety photocells Ilion and Ulisse, which can be combined to form a Type 2 safety system. Up to 4 photocells may be connected



Certifications:



Technical data:

Family	AU SX
Code	1201710
Safety level (SIL / PL)	Typo 2 - SILCL 1 - PL c - Cat. 2
Connections	Terminal blocks
Power supply (VDC)	24 ± 20%
Response time (ms)	<= 30
Safety relay outputs	2 N.O. - 2A at 250 Vac
Signalling output	PNP 100 mA at 24 VDC
CCF (ISO 13849-1)	80%
system MTTFd (ISO 13849-1) years	100
PFHd (IEC 61508) - Load 0,5A at 24VDC	5,16E-09
PFHd (IEC 61508) - Load 2A at 230VAC	4,98E-09
Degree of protection terminal strip	IP 2X
Degree of protection housing	IP 20
Operating temperature (°C)	From 0 to 55
Dimensions HxWxD (mm)	99 x 22,5 x 114
Fastening	Quick mounting on bar according to standard EN 50022-35
Reset modes	Manual or automatical, selectable from terminal blocks
Operation mode	1 N.C. input (20 mA at 24 VDC)
Connectable safety photocells	from 1 to 4
Product class	C