EOS2 1503 X

Built-in, selectable manual/automatic Start/Restart. Feedback input for external relays monitoring (EDM). Muting function through external AD SRM interface, Mosaic or Safety PLC.

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| TECHNICAL DATA | DOCUMENTATION | SISTEMA LIBRARY | CAD DRAWINGS | CERTIFICATIONS | TECHNICAL DRAWING |

Family	EOS2
Code	1320219
Safety level (SIL / PL)	Type 2 - SIL 1 - SILCL 1 - PL c - Cat.2
Height of controlled area (mm)	1500
Detection	Hand

Height of protected area (mm)	1510
Resolution (mm)	30
Number of beams	76
Max. length of the connection cables (m)	100 (50 between Master and Slave)
Connections	5/8 poles M12 connectors
Power supply (VDC)	24 ± 20%
Operating Range (m)	4 or 12 selectable
Response time (ms)	19,5
Safety outputs	2 PNP - 400mA at 24 VDC with protection against short circuit, overload and reverse polarity
Signalling	LEDs for light curtains status and diagnostic
Safety functions	Integrated
Muting Function	With external modules
Blanking function	No
system MTTFd (ISO 13849-1) years	142,3
PFHd (IEC 61508)	7,72E-08
CCF (ISO 13849-1)	80%
Degree of protection	IP 65 - IP 67
Operating temperature (°C)	From -30 to 55
Cross section dimensions (mm)	28 x 30
Overall height (mm)	1563
Fixing modes	Back
Packaging dimensions W x H x L (mm)	195 x 135 x 1600
Gross weight (Kg)	5,2
Enclosures	None
Master Slave Models	no