SAFETY INTERFACES

AD SRE 3C Emergency stop buttons and safety switches interface

PL d safety module for emergency stop buttons and safety switches.

With 2 N.O. + 1 N.C. guided-contact safety relays. Start/Restart Manual monitored. EDM feedback input for external contactors monitoring

Certifications:











Technical data:

Family AD SRE
Code 1330912
Safety level (SIL / PL) PL d - Cat. 3
Power supply (VDC) 24 -15% +10%
Connections Terminal blocks

Response time (ms) <= 50

Safety relay outputs 2 N.O. - 6A at 250 VAC / 24 Vcc

Signalling LEDs indicators for status and supply diagnostic: power, channel 1 and channel 2

system MTTFd (ISO 13849-1) years 100

Degree of protection terminal strip IP 2X

Degree of protection housing IP 40

Operating temperature (°C) From -25 to 55 Dimensions HxWxD (mm) 99 x 22,5 x 114

Fastening Rail fastening according to EN 50022-35 standard

Min. switching current at 24 VDC (mA) 6
Product class C
Monitored Start/Restart yes
Start/Restart Manual