Product data sheet

Specifications





eSM safety card - for Lexium 32 servo drive - 24 V DC

VW3M3501

Main

Range compatibility	Lexium 32
Accessory / separate part category	Communication option
Accessory / separate part type	ESM safety card
Product or component type	ESM safety card
Product compatibility	Lexium 32
Accessory / separate part destination	Servo drive
[Us] rated supply voltage	24 V DC, voltage limits: 1930 V
Discrete input number	11

Complementary

Discrete output number	7
Voltage state 0 guaranteed	<= 5 V
Voltage state 1 guaranteed	>= 15 V
Reverse polarity protection	Yes on input
Short-circuit protection	Yes on output
Safety function	SOS (safe operating stop) SLS (safe limited speed) SS1 (safe stop 1) STO (safe torque off) SS2 (safe stop 2)
Safety level	SIL 3 conforming to EN/IEC 61508 SILCL 3 conforming to EN/IEC 62061 PL = e conforming to ISO 13849-1

Environment

Standards	EN/IEC 61508
	ISO 13849-1
	EN/IEC 62061

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.8 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
PVC free	Yes
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Contractual warranty

Warranty 18 months

Recommended replacement(s)