Product data sheet Characteristics

VW3M3501

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





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	
Package 1 Width	13.0 cm	
Package 1 Length	19.0 cm	
Package 1 Weight	132.0 g	
Unit Type of Package 2	S04	
Number of Units in Package 2	36	
Package 2 Height	30.0 cm	
Package 2 Width	40.0 cm	
Package 2 Length	60.0 cm	
Package 2 Weight	5.623 kg	

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)
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

Contractual warranty

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14/	AO acception
vvarrantv	18 months