



Eaton EP-401356

Eaton XS-322 safety input module, 4 Safety Analog Inputs, 4-20 mA, 16 Bits, 1 ms, SIL3/PLe Cat. 4

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PRODUCT NAME	Eaton XS-322 safety input module
CATALOG NUMBER	EP-401356
PRODUCT LENGTH/DEPTH	104 mm
PRODUCT HEIGHT	12.5 mm
PRODUCT WIDTH	72 mm
PRODUCT WEIGHT	0.099 kg
CERTIFICATIONS	CE cULus UL File No.: E135462 UL 61010-1 UL 61010-2-201 CAN/CSA-C22.2 No. 61010-1-12 CSA C22.2 No. 61010-2-201:18 Safety Level SIL 3 EN 62061 EN 13849-1 EN 13849-2



Powering Business Worldwide



USED WITH	XN Safety PLC XS-102...
ELECTRIC CONNECTION TYPE	Plug-in connection
EXPLOSION SAFETY CATEGORY FOR DUST	None
NUMBER OF INPUTS	4
EXPLOSION SAFETY CATEGORY FOR GAS	None
VOLTAGE TYPE	DC
SAFETY PERFORMANCE LEVEL (EN ISO 13849-1)	Level e
SIL (IEC 61508)	3
AMBIENT OPERATING TEMPERATURE - MAX	60 °C
AMBIENT OPERATING TEMPERATURE - MIN	0 °C
AMBIENT STORAGE TEMPERATURE - MAX	85 °C
AMBIENT STORAGE TEMPERATURE - MIN	-25 °C
INPUT CURRENT AT SIGNAL 1	4 mA
NUMBER OF INPUTS (ANALOG)	4
RATED OPERATIONAL VOLTAGE	24 V DC
DEGREE OF PROTECTION	IP20
INPUT DELAY	1000 µ s (rising edge) 1000 µ s (falling edge)
SUITABLE FOR	Safety functions
INPUT CURRENT	4 - 20 mA
POWER CONSUMPTION	0.5 W
SUPPLY VOLTAGE AT DC - MAX	28.8 V
SUPPLY VOLTAGE AT DC - MIN	19.2 V



