Specifications



Eaton 135974

Eaton Moeller® series E57 Proximity switch, E57 Global Series, 1 NC, 2-wire, 10 - 30 V DC, M30 x 1.5 mm, Sn= 10 mm, Flush, NPN/PNP, Metal, 2 m connection cable

General specifications		
PRODUCT NAME	Eaton Moeller® series E57 Proximity switch	
CATALOG NUMBER	135974	
MODEL CODE	E57-30GS10-D1	
EAN	4015081327676	
PRODUCT LENGTH/DEPTH	177.8 mm	
PRODUCT HEIGHT	25.4 mm	
PRODUCT WIDTH	127 mm	
PRODUCT WEIGHT	0.18 kg	
CERTIFICATIONS	CSA Class No.: 4652-04 / 4652-84 IEC/EN 60947-5-2 UL 508 CSA-C22.2 No. 14 UL File No.: CSA report applies to both US and Canada CSA CSA File No.: 224447 CE	



Product specification	S
ТҮРЕ	Inductive sensor
ELECTRIC CONNECTION TYPE	Cable
ENCLOSURE MATERIAL FINISHING	Other
ACTUATION TYPE	Metallic Target
ENCLOSURE MATERIAL	Metal
ENCLOSURE TYPE	Cylinder, screw-thread
CATEGORY (EN 954-1)	В
EXPLOSION SAFETY CATEGORY FOR DUST	None
EXPLOSION SAFETY CATEGORY FOR GAS	None
SAFETY PERFORMANCE LEVEL (EN ISO 13849-1)	None
SIL (IEC 61508)	None
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
DIAMETER SENSOR	30 mm
NUMBER OF CONTACT ENERGIZED OUTPUTS WITH SIGNALLING FUNCTION	0
NUMBER OF CONTACTS (NORMALLY CLOSED CONTACTS)	1
NUMBER OF OUTPUTS (PROTECTED CONTACT ENERGIZED)	0
NUMBER OF OUTPUTS (PROTECTED SEMICONDUCTOR)	0
NUMBER OF OUTPUTS (SEMICONDUCTOR WITH SIGNALING FUNCTION)	1
OPERATIONAL CURRENT (IB) IN THE SWITCHED STATE AT 24 V DC	10 A
OUTPUT CURRENT AT PROTECTED OUTPUT - MAX	0 mA
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MAX	0 V

Resources	
BROCHURES	eaton-sensors-brochure- br053001en-en-us.pdf
CATALOGUES	Product Range Catalog Sensors – products, basic information, applications
DECLARATIONS OF CONFORMITY	DA-DC-00004651.pdf DA-DC-00004656.pdf
DRAWINGS	1311090
ECAD MODEL	DA-CE-ETN.E57-30GS10-D1
INSTALLATION INSTRUCTIONS	<u>IL05301002Z</u>
MULTIMEDIA	We make what matters

MOUNTING METHOD Flush mounting MATERIAL Metal CONNECTION TYPE 2 m connection cable 2-wire INSTALLATION TYPE Concise DEGREE OF PROTECTION IP69 IP69 IP67 NEMA Other INTERFACE TYPE None LED INDICATOR Status indication of Switching state: Red LED SWITCH FUNCTION TYPE Breaker contact LOAD CURRENT 3 - 100 mA (le) RESIDUAL CURRENT 3 - 100 mA (le) RESIDUAL RIPPLE 10 % (Ue) SHOCK RESISTANCE 30 g, Mechanical, Shock duration 11 ms SWITCHING FREQUENCY 500 Hz VOLTAGE RATING - MAX 30 V WIDTH SENSOR 0 mm PRODUCT CATEGORY E57 Global Series SWITCHING OUTPUT TYPE PNP/NPN TEMPERATURE DRIFT OF SN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN		
MATERIAL CONNECTION TYPE INSTALLATION TYPE DEGREE OF PROTECTION INTERFACE TYPE LED INDICATOR Status indication of Switching state: Red LED SWITCH FUNCTION TYPE Breaker contact LOAD CURRENT RESIDUAL CURRENT SHOCK RESISTANCE SHOCK RESISTANCE SWITCHING FREQUENCY VOLTAGE RATING - MAX WIDTH SENSOR PRODUCT CATEGORY SWITCHING OUTPUT TYPE TEMPERATURE DRIFT OF SN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN	VOLTAGE TYPE	DC
CONNECTION TYPE INSTALLATION TYPE Concise IP69 IP67 NEMA Other INTERFACE TYPE None LED INDICATOR Status indication of Switching state: Red LED SWITCH FUNCTION TYPE LOAD CURRENT RESIDUAL CURRENT SHOCK RESISTANCE SWITCHING FREQUENCY VOLTAGE RATING - MAX WIDTH SENSOR PRODUCT CATEGORY SWITCHING OUTPUT TYPE TEMPERATURE DRIFT OF SN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN	MOUNTING METHOD	Flush mounting
CONNECTION TYPE INSTALLATION TYPE Concise IP69 IP67 NEMA Other INTERFACE TYPE None LED INDICATOR Status indication of Switching state: Red LED SWITCH FUNCTION TYPE LOAD CURRENT RESIDUAL CURRENT RESIDUAL RIPPLE SHOCK RESISTANCE SWITCHING FREQUENCY VOLTAGE RATING - MAX WIDTH SENSOR PRODUCT CATEGORY SWITCHING OUTPUT TYPE TEMPERATURE DRIFT OF SN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	MATERIAL	Metal
DEGREE OF PROTECTION IP69 IP67 NEMA Other INTERFACE TYPE None LED INDICATOR Status indication of Switching state: Red LED SWITCH FUNCTION TYPE Breaker contact LOAD CURRENT 3 - 100 mA (le) RESIDUAL CURRENT RESIDUAL RIPPLE 10 % (Ue) SHOCK RESISTANCE SWITCHING FREQUENCY VOLTAGE RATING - MAX WIDTH SENSOR PRODUCT CATEGORY SWITCHING OUTPUT TYPE TEMPERATURE DRIFT OF SN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	CONNECTION TYPE	
DEGREE OF PROTECTION INTERFACE TYPE INTERFACE TYPE LED INDICATOR Status indication of Switching state: Red LED SWITCH FUNCTION TYPE Breaker contact LOAD CURRENT 3 - 100 mA (Ie) 0.8 mA (through the load in the blocked state at 230 V AC and 24 V DC) RESIDUAL RIPPLE 10 % (Ue) SHOCK RESISTANCE 30 g, Mechanical, Shock duration 11 ms SWITCHING FREQUENCY VOLTAGE RATING - MAX WIDTH SENSOR 0 mm PRODUCT CATEGORY E57 Global Series SWITCHING OUTPUT TYPE TEMPERATURE DRIFT OF SN 10 % RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	INSTALLATION TYPE	Concise
LED INDICATOR Status indication of Switching state: Red LED SWITCH FUNCTION TYPE LOAD CURRENT RESIDUAL CURRENT RESIDUAL CURRENT RESIDUAL RIPPLE SHOCK RESISTANCE SHOCK RESISTANCE SWITCHING FREQUENCY VOLTAGE RATING - MAX WIDTH SENSOR PRODUCT CATEGORY SWITCHING OUTPUT TYPE TEMPERATURE DRIFT OF SN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	DEGREE OF PROTECTION	IP67
SWITCH FUNCTION TYPE LOAD CURRENT RESIDUAL CURRENT RESIDUAL RIPPLE SHOCK RESISTANCE SWITCHING FREQUENCY VOLTAGE RATING - MAX WIDTH SENSOR PRODUCT CATEGORY SWITCHING OUTPUT TYPE TEMPERATURE DRIFT OF SN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	INTERFACE TYPE	None
LOAD CURRENT RESIDUAL CURRENT RESIDUAL CURRENT RESIDUAL RIPPLE 10 % (Ue) SHOCK RESISTANCE SHOCK RESISTANCE SWITCHING FREQUENCY VOLTAGE RATING - MAX WIDTH SENSOR PRODUCT CATEGORY SWITCHING OUTPUT TYPE TEMPERATURE DRIFT OF SN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	LED INDICATOR	
RESIDUAL CURRENT 0.8 mA (through the load in the blocked state at 230 V AC and 24 V DC) RESIDUAL RIPPLE 10 % (Ue) SHOCK RESISTANCE 30 g, Mechanical, Shock duration 11 ms SWITCHING FREQUENCY VOLTAGE RATING - MAX 30 V WIDTH SENSOR PRODUCT CATEGORY SWITCHING OUTPUT TYPE TEMPERATURE DRIFT OF SN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	SWITCH FUNCTION TYPE	Breaker contact
RESIDUAL CURRENT in the blocked state at 230 V AC and 24 V DC) RESIDUAL RIPPLE 10 % (Ue) SHOCK RESISTANCE SHOCK RESISTANCE SWITCHING FREQUENCY VOLTAGE RATING - MAX WIDTH SENSOR PRODUCT CATEGORY E57 Global Series SWITCHING OUTPUT TYPE TEMPERATURE DRIFT OF SN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	LOAD CURRENT	3 - 100 mA (le)
SHOCK RESISTANCE 30 g, Mechanical, Shock duration 11 ms SWITCHING FREQUENCY 500 Hz VOLTAGE RATING - MAX WIDTH SENSOR PRODUCT CATEGORY E57 Global Series SWITCHING OUTPUT TYPE TEMPERATURE DRIFT OF SN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	RESIDUAL CURRENT	in the blocked state at 230
SHOCK RESISTANCE duration 11 ms SWITCHING FREQUENCY VOLTAGE RATING - MAX WIDTH SENSOR PRODUCT CATEGORY E57 Global Series SWITCHING OUTPUT TYPE TEMPERATURE DRIFT OF SN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	RESIDUAL RIPPLE	10 % (U _e)
VOLTAGE RATING - MAX 30 V WIDTH SENSOR 0 mm PRODUCT CATEGORY E57 Global Series SWITCHING OUTPUT TYPE PNP/NPN TEMPERATURE DRIFT OF SN 10 % RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	SHOCK RESISTANCE	_
WIDTH SENSOR 0 mm PRODUCT CATEGORY E57 Global Series SWITCHING OUTPUT TYPE PNP/NPN TEMPERATURE DRIFT OF SN 10 % RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	SWITCHING FREQUENCY	500 Hz
PRODUCT CATEGORY E57 Global Series SWITCHING OUTPUT TYPE PNP/NPN TEMPERATURE DRIFT OF SN 10 % RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 O V HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 O V HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 O V HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 O V HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	VOLTAGE RATING - MAX	30 V
SWITCHING OUTPUT TYPE TEMPERATURE DRIFT OF SN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 0 V HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 0 V HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 0 V HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 0 V HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	WIDTH SENSOR	0 mm
TYPE TEMPERATURE DRIFT OF SN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 OV HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 OV HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 OV HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 OV HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	PRODUCT CATEGORY	E57 Global Series
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 0 V HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 0 V HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 0 V HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 30 V RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V		PNP/NPN
VOLTAGE (US) AT AC, 50 0 V HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 0 V HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 0 V HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V		10 %
VOLTAGE (US) AT AC, 60 0 V HZ - MAX RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 0 V HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	VOLTAGE (US) AT AC, 50	0 V
VOLTAGE (US) AT AC, 60 0 V HZ - MIN RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 30 V	VOLTAGE (US) AT AC, 60	0 V
VOLTAGE (US) AT DC - 30 V	VOLTAGE (US) AT AC, 60	0 V
	VOLTAGE (US) AT DC -	30 V
RATED CONTROL SUPPLY VOLTAGE (US) AT DC - 10 V MIN	VOLTAGE (US) AT DC -	10 V
RATED SWITCHING DISTANCE (SN) - MAX	RATED SWITCHING DISTANCE (SN) - MAX	10 mm
	REPEATABILITY	2 %
	REPEATABILITY	2 %

SENSOR HEIGHT	0 mm
SENSOR LENGTH	55 mm
SUPPLY VOLTAGE - MAX	30 V
SUPPLY VOLTAGE - MIN	10 V
SWITCHING HYSTERESIS OF SN	15 %
VOLTAGE DROP (UD)	1.5 V

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



Eaton Corporation plc

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