



Sensors & Transducers

Proximity Switches-Inductive & Capacitive Proximity Switch-Inductive

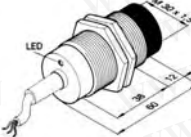
Detailed product specifications are available on: us.100y.com.tw




117487
Proximity sensor
Sensor proximity of ferrous and non-ferrous metals
Input: +5VDC
Output: 0.4VDC level change



9956-1400



Power: AC90~250V, 50/60Hz
Max load: 180mA
Respondent speed: 15Hz
Productive grade: IP67



9962-1535



9961-0200




Housing Material: Brass
nickel-plated
Termination: Cable 3x0.14
Operating temperature:
-25°C...+70°C




9961-0300



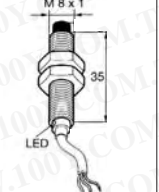
Operating voltage:
10~30V DC
Max. load current:
200mA
Switching frequency
200 Hz
Housing material:
Brass nickel-plated




9962-2330



9981-2000




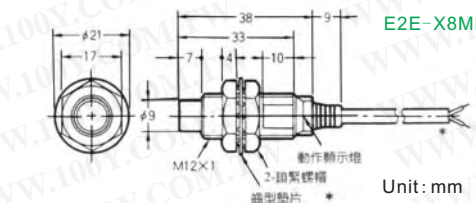
9982-2265




Operating voltage: 18~30VDC
Max. load current: 120mA
Switching frequency: 1000Hz
Housing material: Brass nickel-plated

Part No.	Product No.	Manufacturer	Description	Size	Sensing Distance	Output
11606	117487		Sensor proximity of ferrous & non-ferrous metals			0.4Vdc level change Input:+5Vdc
16186	9956-1400	Pulsotroni	M30 AC Proximity Switch-Inductive	M30*60mm	15mm	N.O.
44502	9961-0200	Pulsotroni	M8 Proximity Switch-Inductive		1.5mm	DC10~30V type-PNP Normally Open
23856	9961-0300	Pulsotroni	M8 Proximity Switch-Inductive		1.5mm	DC10~30V type-NPN NO-output
14383	9961-0500	Pulsotroni	M8 Proximity Switch-Inductive	M8*43mm	2mm	DC10~30V type-NPN NO-output
34214	9962-1535	Pulsotroni	Pulsotronic Proximity Switch-Inductive		2.0mm	
49961	9962-2330	Pulsotroni	Proximity Switch-Inductive			
48717	9981-1002	Pulsotroni	Proximity Switch-Inductive	1.5mm		
39001	9981-2000	Pulsotroni	Proximity Switch-Inductive	1.5mm		
48716	9981-2010	Pulsotroni	Proximity Switch-Inductive	1.5mm		
29267	9982-2265	Pulsotroni	Proximity Switch-Inductive	4.0mm		





E2E-X8MD1
Unit: mm



Item	Dimensions Insulation Style	M8		M12		M18		M30	
		Insulation	uninsulation	Insulation	uninsulation	Insulation	uninsulation	Insulation	uninsulation
		E2E-X2D	E2E-X4MD	E2E-X3D	E2E-X8MD	E2E-7D	E2E-X14MD	E2E-X10D	E2E-X2MD
Power voltage:		DC12~24V (p-p) 10% hereinafter (DC10~30V)							
Environmental temperature:		Work: -25~+70°C Reserve: -40+85°C							
Insulated resistance:		>50MΩ(DC500V mega)							
Voltage proof		AC 1,000V 50/60Hz 1 min							

Part No.	Product No.	Manufacturer	Description	Size	Sensing Distance	Output
38094	E2E-X10E1	OMRON	OMRON Proximity Switch-Inductive	10mm	NPN NO	M30
38091	E2E-X10ME1	OMRON	OMRON Proximity Switch-Inductive	10mm	M18	NPN NO
38104	E2E-X14MD1	OMRON	OMRON Proximity Switch-Inductive	14mm	M18	NO
38115	E2E-X14MD2	OMRON	OMRON Proximity Switch-Inductive	14mm	M18	NC
38106	E2E-X20MD1	OMRON	OMRON Proximity Switch-Inductive	20mm	M30	NO
38117	E2E-X20MD2	OMRON	OMRON Proximity Switch-Inductive	20mm	M30	NC
50158	E2E-X2D1-N		OMRON Proximity Switch-Inductive	M8	2mm	NO
37976	E2E-X2E1	OMRON	OMRON Proximity Switch-Inductive	2mm	M12	NPN NO
29802	E2E-X4MD1-N	OMRON	OMRON Proximity Switch-Inductive	4mm	M8	NO
38109	E2E-X4MD2	OMRON	OMRON Proximity Switch-Inductive	4mm	M8	NC

