

PSEN Y junction M12 SENSOR

540315



Plug-in connector, Y-adapter, IP67, M12 male connector (X1, evaluationdevice), 8-pin, A-coded on M12 female connector (X2, sensor/ next plug-in connector), 8-pin, A-coded and M12 female connector (X3,sensor), 8-pin, A-coded, incorrect insertion of the connections electricallyexcluded by internal wiring, to connect PSENcode, to directly connect PSENslock on the sensor.

Technical details

General data

Approval:	-
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Technical data

Electrical data

Rated current:	2 A
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Environmental data

Ambient temperature:	-20 - 80 °C
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Pollution degree clear.&creep.:	3
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Mechanical data

Connector type 1:	8-pin M12 male connector
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Coding of M12 connector 1:	A coded
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Connector type 2:	8-pin M12 female connector
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Coding of M12 connector 2:	A coded
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Connector type 3:	8-pin M12 female connector
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Coding of M12 connector 3:	A coded
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Matl threaded ring conn 1:	Zn, nickel-plated
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Matl threaded ring conn 2:	Zn, nickel-plated
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Material threaded ring conn 3:	Zn, nickel-plated
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Housing material connector 3:	TPU
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Contact surfaces material 1:	Au
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Contact surfaces material 2:	Au
Contact surfaces material 3:	Au
Seal material:	FPM
Material of pins:	CuZn, gold-plated
Material of sockets:	CuZn, gold-plated
Housing colour:	Black
Housing material:	TPU
Net weight:	27 g
Gross weight:	28 g
Environment	
WEEE classifikation (08/2018):	5 devices (feed size < 50cm)
Commercial data	
ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27272492
ETIM Version:	ETIM-7.0
ETIM Reference Group:	EG000026