

## PSEN Y junction M8 SENSOR

540317



Plug-in connector, Y-adapter, IP67, M8 male connector (X1, evaluation device), 8-pin, A-coded on M8 female connector (X2, sensor/next plug-in connector), 8-pin, A-coded and M8 female connector (X3, sensor), 8-pin, A-coded, incorrect insertion of the connections electrically excluded by internal wiring, to connect PSENcode, to directly connect PSENslock on the sensor.

## Technical details

General data	
Approval:	-
Technical data	
Electrical data	
Rated current:	1 A
Environmental data	
Ambient temperature:	-20 - 80 °C
Pollution degree clear.&creep.:	3
Mechanical data	
Connector type 1:	8 pin M8 male connector
Connector type 2:	8-pin M8 female connector
Connector type 3:	8-pin M8 female connector
Matl threaded ring conn 1:	Zn, nickel-plated
Matl threaded ring conn 2:	Zn, nickel-plated
Material threaded ring conn 3:	Zn, nickel-plated
Housing material connector 3:	TPU
Contact surfaces material 1:	Au
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:	12 g
Gross weight:	12 g
Environment	
WEEE classification (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