



Plug, M12, 4p, flat

Part no. CSDSM4  
 Catalog No. 136297  
 Alternate Catalog No. CSDSM4

### Delivery program

Basic function			Accessories
Accessories			Plug
Connection type			Screwed terminal
Number of poles			4 pole
Design (outer dimensions)		mm	straight
<b>For use with</b>			
For use with			DC sensors, 4 pole, 2, 3 or 4-wire connection, M12
Degree of Protection			IP67
<b>Ambient temperature</b>			
Operation	9	°C	-40 - +85
<b>Terminal capacity</b>			
Flexible		AWG	24 - 18
flexible		mm <sup>2</sup>	0.25 - 0.75

### Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature min.		°C	-40
Operating ambient temperature max.		°C	85

### Technical data ETIM 6.0

Sensors (EG000026) / Sensor-actuator connector (EC002062)			
Electric engineering, automation, process control engineering / Connector system / Industry connector / Sensor-actuator connector (sensor technology acc.) (ecl@ss8.1-27-44-01-04 [ACN876008])			
Type of connection socket for actuators and sensors			M12
Model			Male (plug)
Position cable feed			Straight
Number of poles			4
Type of electric connection			Screw connection
Screened			Yes
Core cross section		mm <sup>2</sup>	0
Permitted cable diameter		mm	0 - 0
Material housing			Other

### Approvals

Product Standards			CE marking
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