

# Product data sheet

## Characteristics

# XZCC12FDM50B

female, M12, 5-pin, straight connector - cable gland Pg 7

Product availability: Stock - Normally stocked in distribution facility



## Main

Accessory / separate part category	Cabling accessories
Accessory / separate part type	Connector
Electrical connection	Straight female connector M12, 5 pins
Collar material	Metal
Status LED	Without
Cable connection	Screw terminal / wire size $\leq 0.75 \text{ mm}^2$ / clamping capacity 0.12...0.24 in (3...6 mm)

## Complementary

Cable gland type	Pg 7
Cable connector fixing	Screw-on
System Voltage	30 V AC 36 V DC
Line Rated Current	3 A
Enclosure material	Plastic
Insulating resistance	$> 1000 \text{ G}\Omega$
Contact resistance	$\leq 8000 \mu\text{Ohm}$
Product weight	0.04 lb(US) (0.02 kg)

## Environment

IP degree of protection	IP67
Ambient air temperature for operation	-40...185 °F (-40...85 °C)

## Ordering and shipping details

Category	22483 - MACHINE CABLES
Discount Schedule	DS3
GTIN	003389110806274
Nbr. of units in pkg.	1
Package weight(Lbs)	5.999999999999998E-2
Returnability	Y
Country of origin	HU

## Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0726 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - Substance 1	Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and
- - - - - Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
- - - - - More information	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

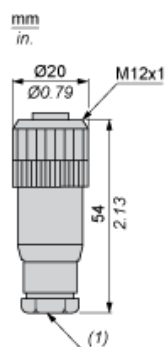
Contractual warranty

Warranty period	18 months
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Dimensions

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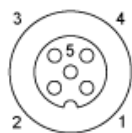


(1) Cable gland : no. 7 plastic (Pg 7)

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## Connections and Schemes

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# Mouser Electronics

Authorized Distributor

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