



E08-CCAA1X-DF0500C1-XA500-AB

Industrial Connectors:Sensor connectors M8:with screw locking:Cable socket with integrally molded lead

Product description

Description	Angled cable socket, with integrally molded lead, selfsecuring screw locking, LED display
Type	E08-CCAA1X-DF0500C1-XA500-AB
Order No.	934 556-005
Other standard types	cable material PVC 025: cable length 2 m, order no. 933 143-041; cable material PUR 025: cable length 2 m, order no. 933 355-021; cable length 5 m, order no. 933 355-022
Type of contact	female
Number of contacts	3
Cable material	PVC
Cable color	black
Cable length	5 m
Conductor size	0.25 mm ²
Cable specification	high flexible lead
Cable type	LiYY
Standard	IEC 61076-2-101 (Ed. 1)/ IEC 60947-5-2
Housing Color	transparent

Description of Wiring

Circuit	PNP/normally open
LED color	LED green = power, LED yellow = switch state,

Technical data

Wire stranding	32 x 0.1
Rated voltage	DC 10 V to 30 V
Rated current	3 A

Material

Contact material	Cu Sn 6
Contact surface material	Au
Contact bearer material	PA
Housing material	PUR
Coupling nut material	Zn Al/Ni
O-Ring	Viton

Environmental conditions

Protection class (IEC 60529)	IP 68 / IP 65 (mated)
Pollution severity	3
Temperature range	-25 °C to +90 °C

Inflammability class

Housing	94 V-2
Cable	VDE 0472 part 804
Contact bearer	94 V-2

Approvals

UL	UL
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Packing unit

Packaging unit

25 pieces