



## E08-CA3A1A-DF0500C1-XA500-AB

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

### Product description

Description	Straight cable socket, with integrally molded lead, self-securing lock nut, cable length 5 m
Type	E08-CA3A1A-DF0500C1-XA500-AB
Order No.	934 555-002
Other standard types	cable material PVC 025: cable length 2 m, order no. 934 555-001; cable length 10 m, order no. 934 555-003
Type of contact	female
Number of contacts	3
Cable material	PVC
Cable color	black
Cable length	5 m
Conductor size	0.25 mm <sup>2</sup>
Cable specification	flexible lead
Cable type	LiFYY
Standard	IEC 61076-2-101 (Ed. 1)
Housing Color	black

### Technical data

Wire stranding	32 x 0.1
Rated voltage	AC/DC 60 V
Rated current	4 A, notice UL and derating

### Material

Contact material	Cu Sn
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 65, IP 68, IP 69K
Pollution severity	3
Temperature range	-25 °C to +90 °C, notice derating

### Inflammability class

Housing	HB
Cable	UL FT1
Contact bearer	V0

### Approvals

UL	UL
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### Packing unit

Packaging unit	10 pieces
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