



## E08-CA4A1A-FM0500C1-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
Type	E08-CA4A1A-FM0500C1-XA500-AB
Order No.	934 555-011
Other standard types	cable material PUR 025: cable length 2 m, order no. 933 358-021; cable material PVC 025: cable length 2 m, order no. 933 152-041; cable length 5 m, order no. 933 152-042
Type of contact	female
Number of contacts	4
Cable material	PUR
Cable color	black
Cable length	5 m
Conductor size	0.25 mm <sup>2</sup>
Cable specification	high flexible lead
Cable type	LiY11Y
Standard	IEC 61076-2-101 (Ed. 1)/ IEC 60947-5-2
Housing Color	black

### Technical data

Wire stranding	32 x 0.1
Rated voltage	AC/DC 60 V
Rated current	4 A

### Material

Contact material	Cu Sn 6
Contact surface material	Au
Contact bearer material	PA natural-colored
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
----	----

### Packing unit

Packaging unit	25 pieces
----------------	-----------