



Terminating plug 350AGA2K01

For direct connection of e.g. eloProtect E sensors to M12 cables. Connection examples available from elobau.

Product characteristics

- Simple termination of series-connected eloProtect E sensors RFID
- Pluggable M12 version
- Simplifies wiring efforts

Technical drawing

IMAGE 1/3

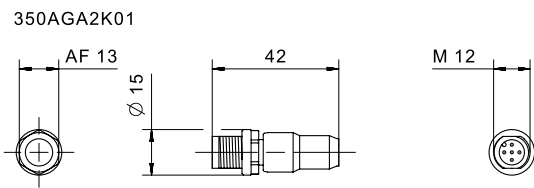


IMAGE 2/3

male M12

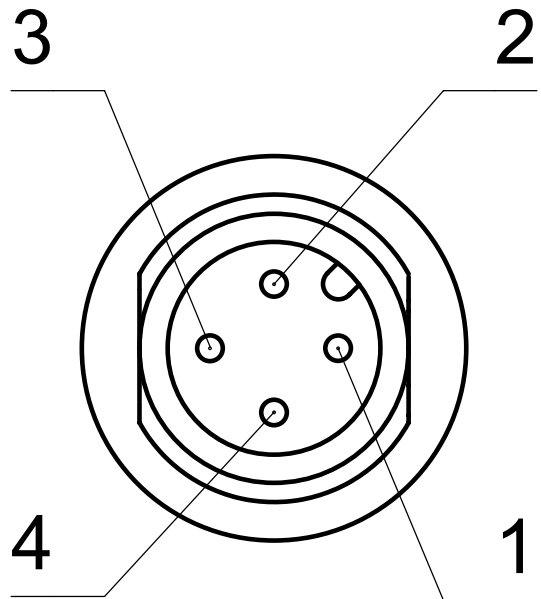
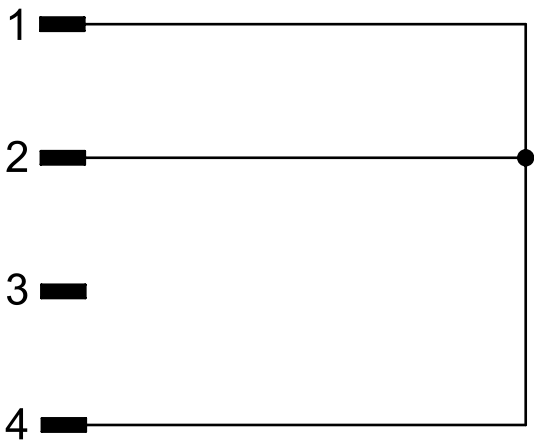


IMAGE 3/3



Electrical data

Attribute	350AGA2K01
Max. switching current per contact	4 A
Rated impulse withstand voltage (Uimp)	800 V
Pollution degree	3
Operating voltage max.	30 V DC
Operating voltage max.	30 V AC

Material information

Attribute	350AGA2K01
Nut material	PA
Overmould material	PA

Environmental conditions

Attribute	350AGA2K01
Protection class, connector	IP67 DIN EN 60529
Operating temperature min.	-25 °C
Max. operating temperature	85 °C
Min. storage temperature	-25 °C
Max. storage temperature	85 °C

Installation

Attribute	350AGA2K01
Torque for nuts	0,6 N m

Connection

Attribute	350AGA2K01
Connector type	M12 Stecker gerade
Connection type	geschraubt / gesteckt
Number of pins	4

Approvals

Attribute	350AGA2K01
Certified in accordance with	UL1977/CSA22.2 ECOLAB