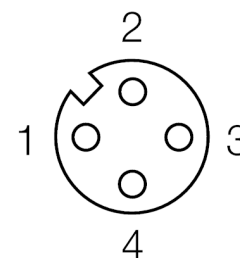
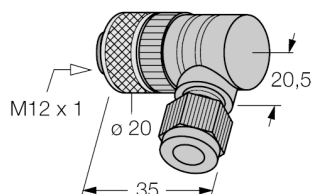


**M12 x 1 round connector**  
**female connector, field-wireable**  
**WWAKC4K**

- robust, field-wireable round connector
- Degree of protection IP67
- screw/terminal connection

**Wiring diagram**



<b>Type</b>	WWAKC4K
Ident-No.	8004808
<b>Connector</b>	field-wireable female connector, M12 x 1, angled
Polarity	4-pole
Contacts	metal, CuZn, CuSnZn
Contact carriers	plastic, PA, black
Grip	plastic, PBT, black
Seal	plastic, FKM/FPM
Screw-in thread seal	plastic, FKM
Degree of protection	IP67, only with screws tightened
External diameter of the cable	4...6 mm
Core cross-section/Clamping ability	max. 0.5 mm <sup>2</sup>
Screw-in thread	PG 7
Connection mode	screw clamp
Pollution degree	3
<b>Rated voltage</b>	max. 250 V
Insulation resistance	≥ 10 <sup>8</sup> Ω
Ampacity	4 A
Forward resistance	≤ 8 mΩ
Ambient temperature Connector	-40... +85 °C