




Connection cable; 6p; AC; coupling M12 flat; open end; L=5m

**Part no.** CSAS6A6CY2205  
**Article no.** 177307  
**Catalog No.** CSAS6A6CY2205

## Delivery program

Basic function			Accessories
Range			connecting cables
Length		mm	5000
Pin assignment			 1 = Brown 4 = Orange 2 = White 5 = Blue 3 = Purple 6 = Black
Voltage type			DC
Number of poles			6 pole
Style output side			Cable end, open
Style input side			Coupling, straight
<b>For use with</b>			
For use with			RS2...-12... RS4-12...

## Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature min.		°C	-25
Operating ambient temperature max.		°C	70

## Technical data ETIM 6.0

Sensors (EG000026) / Sensor-actuator patch cord (EC001855)			
Electric engineering, automation, process control engineering / Binary sensor technology, safety-related sensor technology / Binary sensor technology, safety-related sensor technology (accessories) / Sensor-actuator patch cord (sensor technology acc.) (ecl@ss8.1-27-27-92-18 [ACN870008])			
Number of poles			6
Type of electrical connection, field-sided			M12
Type of plug-in contact, field sided			Female (bus)
Positioning cable feed, field-sided			Straight
Type of electrical connection, box-sided			-
Type of plug-in contact, box-sided			-
Positioning cable feed, box-sided			-
Cable length		m	5
Material of cable sheath			-
Halogen free			No
Colour cable sheath			-
With LED indication			No
Screened			No
Type of cable			Multi-core
Vulcanize			No
Material contact body			-
Material of contact surface			-
Permitted cable outer temperature, fixed		°C	-40 - 70
Permitted cable outer temperature, in movement		°C	-40 - 70
Rated current In		A	0
Nominal rated voltage		V	0
Continuity resistor		mOhm	0