

# Field-assembled connectors - I/O supply

## 1 Order data



Short description, model number	
X67 male M8 connector, 4-pin, piercing connection	X67 M8 coupling, 4-pin, piercing connection
X67AC0P00	X67AC0P20
	

Table 1: X67AC0P00, X67AC0P20 - Order data

## 2 Technical data

Product ID	X67AC0P00	X67AC0P20
<b>General information</b>		
Connection	Male M8 connector	Female M8 connector
Keying	-	
Type of terminal clamp	Piercing connection	
Short description	X67 male M8 connector, 4-pin, piercing connection	X67 female M8 connector, 4-pin, piercing connection
Number of pins	4-pin	
Shielding	-	

Table 2: X67AC0P00, X67AC0P20 - Technical data

## 3 Cable requirements

Product ID	X67AC0P00	X67AC0P20
External diameter of cable	3 - 5 mm	3 - 5 mm
Contact	CuSn	CuSn
Contact surface	Ni/Au	Ni/Au
Flexible connection cross section	0.14 - 0.38 mm <sup>2</sup> AWG 26 - 22	0.14 - 0.38 mm <sup>2</sup> AWG 26 - 22