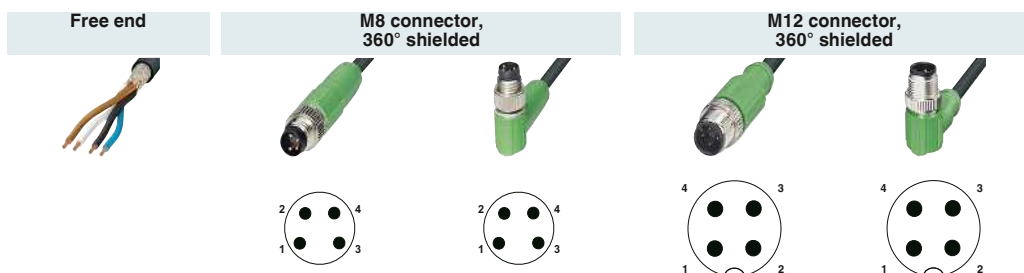


M8 and M12 SAC cable, 4-pos., shielded, cable type: PUR

Notes:
For information about the cable qualities, see page 298



	Ordering data		Ordering data		Ordering data		Ordering data		Ordering data	
	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
Free end		1.5 m	1521818	1.5 m	1521863	1.5 m	1682715	1.5 m	1682870	
		3 m	1521821	3 m	1521876	3 m	1682618	3 m	1682883	
		5 m	1521834	5 m	1521889	5 m	1682647	5 m	1682896	
		10 m	1521847	10 m	1521892	10 m	1694389	10 m	1500703	
		Variable	1521850	Variable	1521902	Variable	1697467	Variable	1697470	
M8 socket, straight, 360° shielded		1.5 m	1521915	0.3 m	1574580					
		3 m	1521928	0.6 m	1455722					
		5 m	1521931	1.5 m	1455735					
		10 m	1521944	3 m	1574603					
		Variable	1521957	Variable	1552094	Variable	1552104			
M8 socket, angled, 360° shielded		1.5 m	1521960							
		3 m	1521973							
		5 m	1521986							
		10 m	1521999							
		Variable	1522008	Variable	1552065	Variable	1552120			
M12 socket, straight, 360° shielded		1.5 m	1682841			0.3 m	1500842			
		3 m	1682854			0.6 m	1500855			
		5 m	1682867			1.5 m	1500868			
		10 m	1500716			3 m	1500871			
		Variable	1697483			Variable	1536081	Variable	1536104	
M12 socket, angled, 360° shielded		1.5 m	1682906			0.3 m	1500965			
		3 m	1682919			0.6 m	1500978			
		5 m	1682922			1.5 m	1500981			
		10 m	1500729			3 m	1500994			
		Variable	1697496			Variable	1536094	Variable	1536117	

Information for products with fixed cable length:

Products with fixed cable length are produced with the halogen-free PUR cable type and are available from stock.

Cable description	Cable type	Suitable for:	Color coding	Pin assignment
PUR, halogen-free - black E221474	PUR	M8/M12	BN	1
PVC - black E221474	PVC	M12	WH	2
PVC - gray E221474	500	M12	BK	4
			BU	3

Ordering data for products with variable cable:

For a shielded sensor/actuator cable, PUR, halogen-free, black, 4.5 m long, with a straight 4-pos. M12 connector and a straight M12 socket, the ordering data is as follows:

Order No.	Cable type	Length [m] Max. 40 m
1536081	PUR	4.5
Minimum order amount = 25		
Increments: 0.2 ... 3 m = 0.1 m > 3 m = 0.5 m		

With a combination of M12 and M8 connectors, the limiting M8 value applies to the rated voltage.

	Technical data	Technical data
	M8 4-pos., shielded	M12 4-pos., shielded
Rated voltage	30 [V]	250 [V]
Rated current	4 [A]	4 [A]
Contact material	CuSn	CuSn
Contact surface material	Ni/Au	Ni/Au
Material of grip body	TPU, hardly inflammable, self-extinguishing	TPU, hardly inflammable, self-extinguishing
M8 circular connector according to:	IEC 61076-2-104	-
M12 circular connector according to:	-	IEC 61076-2-101
Degree of protection	IP65 / IP67	IP65 / IP67
Temperature data		
Connector/socket	-25 ... 90 [°C]	-25 ... 90 [°C]