

SAC-...-M8.../...-PUR

Cable with M8 plug with open end

Description	Number of positions	Cable length [m]	Type	Order No.	Pcs. Pkt.
Sensor cable, straight M8 plug	3	1.5	SAC-3P-M8MS/1,5-PUR	16 81 66 4	5
		3.0	SAC-3P-M8MS/3,0-PUR	16 81 67 7	
		5.0	SAC-3P-M8MS/5,0-PUR	16 81 68 0	
Sensor cable, angled M8 plug	3	1.5	SAC-3P-M8MR/1,5-PUR	16 81 69 3	5
		3.0	SAC-3P-M8MR/3,0-PUR	16 81 70 3	
		5.0	SAC-3P-M8MR/5,0-PUR	16 81 71 6	
Sensor cable, straight M8 plug SI, Snap-In* version	3	1.5	SAC-3P-M8SIMS/1,5-PUR	16 81 72 9	5
		3.0	SAC-3P-M8SIMS/3,0-PUR	16 81 73 2	
		5.0	SAC-3P-M8SIMS/5,0-PUR	16 81 74 5	
Sensor cable, angled M8 plug SI, Snap-In* version	3	1.5	SAC-3P-M8SIMR/1,5-PUR	16 81 75 8	5
		3.0	SAC-3P-M8SIMR/3,0-PUR	16 81 76 1	
		5.0	SAC-3P-M8SIMR/5,0-PUR	16 81 77 4	
Sensor cable, straight M8 plug	4	1.5	SAC-4P-M8MS/1,5-PUR	16 81 78 7	5
		3.0	SAC-4P-M8MS/3,0-PUR	16 81 79 0	
		5.0	SAC-4P-M8MS/5,0-PUR	16 81 80 0	
Sensor cable, angled M8 plug	4	1.5	SAC-4P-M8MR/1,5-PUR	16 81 81 3	5
		3.0	SAC-4P-M8MR/3,0-PUR	16 81 82 6	
		5.0	SAC-4P-M8MR/5,0-PUR	16 81 83 9	

Technical data

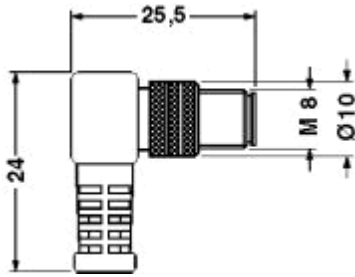
Nominal current	[A]	4
Nominal voltage acc. to DIN VDE 0110 (III/3)	[V AC / V DC]	50 / 70
Contact resistance	[mΩ]	≤ 5
Ambient temperature	[°C]	- 25 to + 90
Number of positions		3 / 4
Core cross section (structure)	[mm ²]	0.25 (32 x 0.1 mm)
Cable cross section	3-pos./4-pos. [mm ²]	4.4 / 4.7
Contact / contact surface		CuZnNi / Au
Insulation material		PBT, hardly inflammable, self-extinguishing
Protec. type, plugged (IEC 529 / EN 60 529 / DIN VDE 0470-1)		IP 65

¹⁾ The M8SI plugs are simply pushed in for assembly (Snap-In).

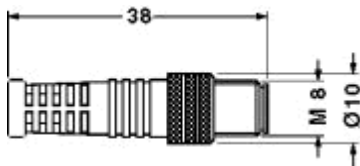
Note:

Articles printed in bold are available at short notice.

Dimensional drawing

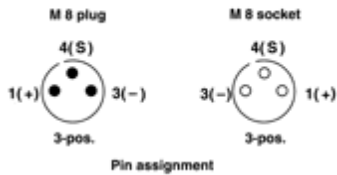


Plug, angled version



Block diagram

Plug, straight version

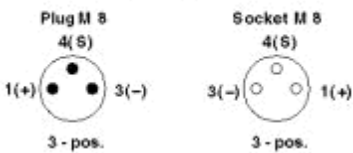


Pin assignment



Contact assignment of M 8 plugs / sockets

Pin assignment



Contact assignment of M 8 - Plugs / - Sockets