



PLUSCON

Sensor/actuator cabling  
M12 and M8 assembly tools



# Simple and safe mounting of SAC round plug connectors

The screwdriver with preset torque is the ideal tool for screwing in all M12 and M8 round plug connectors with lengthwise knurl. The advantage of this tool becomes particularly evident when connecting distributor boxes. The tight arrangement and the large number of slots rarely makes it possible to install them correctly by hand.



## An audible signal at the twist of a hand and it's sealed tight

The plug connector is mounted by hand and then tightened to a defined force with the aid of an assembly tool. An acoustic signal provides the feedback that the preset torque has been reached. Correct installation is thus no longer dependent on the subjective impression of the technician, and plug connections that do not seal tight are ruled out.

## M12 and M8 assembly tools

The screwdrivers are available for M12 plug connectors with a preset torque of 0.4 Nm and for M8 connections with a torque of 0.2 Nm. The slim 4 mm hexagonal drive makes the tool ideal for tight working conditions. The bit is simply turned to release the plug-in connection. The bits can be supplied in four versions for molded conductors and for plug connectors for free assembly.



Description	Knurl diameter [mm]	Type	Order No.	Pcs. Pkt.
<b>Torque screwdriver,</b> with preset torque of 0.4 Nm and 4 mm hexagonal drive, for M12		TSD 04 SAC	1208429	1
<b>Bits,</b> for SAC M12 cable for SACC M12 plug connectors	15 20	SAC BIT M12-D15 SACC BIT M12-D20	1208432 1208445	1 1
<b>Torque screwdriver,</b> with preset torque of 0.2 Nm and 4 mm hexagonal drive, for M8		TSD 02 SAC	1208487	1
<b>Bits,</b> for SAC M8 cable for SACC M8 plug connectors	10 12	SAC BIT M8-D10 SACC BIT M8-D12	1208461 1208474	1 1
<b>Technical data</b>				
Torque	[Nm]	0.4 / 0.2		
Blade length	[mm]	100		
Drive	[mm]	4 (hexagonal)		