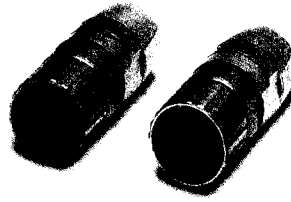


PLUSCON-RC, 17-Pos. INTERBUS Plug Connectors:

ROUNDCON round plug connector is a program with M 23 locking thread, developed for industrial applications.

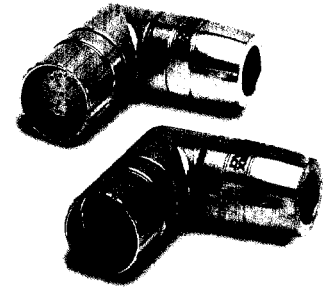
These shielded INTERBUS plug connectors fulfill IP67 protection.

They are implemented on INTERBUS remote bus terminal blocks. The plug connectors are supplied complete with turned crimp contacts and a cable gland with notched sealing ring. The connectors are available as male or female versions, either angled or straight.



TGGM/CDIO/17...

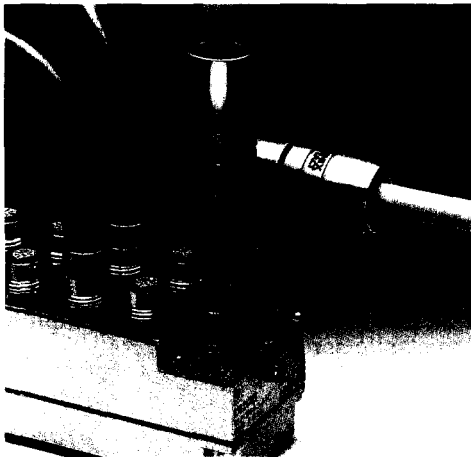
INTERBUS plug connectors, straight with male or female contact inserts and contacts



TWGM/CDIO/17...

INTERBUS plug connectors, angled with male or female contact inserts and contacts

Description	Type	Order No.	Pcs. Pkt.	Type	Order No.	Pcs. Pkt.
INTERBUS plug connectors , straight, with contacts, with: female contact insert male contact insert	TGGM/CDIO/17-BU TGGM/CDIO/17-ST	16 67 90 5 16 67 89 5	10			
INTERBUS plug connector , angled, with contacts, with: female contact insert male contact insert				TWGM/CDIO/17-BU TWGM/CDIO/17-ST	16 67 96 3 16 67 95 0	10
Spare male contacts , turned, Connection cross section: 0.38 to 0.5 mm ² 0.75 to 1.0 mm ²	RC-STCD-1/24,3/0,38-0,5 RC-STCD-1/24,3/0,75-1,0	16 79 79 8 16 79 80 8	100 100	RC-STCD-1/24,3/0,38-0,5 RC-STCD-1/24,3/0,75-1,0	16 79 79 8 16 79 80 8	100 100
Spare female contacts , turned, Connection cross section: 0.38 to 0.5 mm ² 0.75 to 1.0 mm ²	RC-BUCD-1/16,5/0,38-0,5 RC-BUCD-1/16,5/0,75-1,0	16 84 10 8 16 84 09 8	100 100	RC-BUCD-1/16,5/0,38-0,5 RC-BUCD-1/16,5/0,75-1,0	16 84 10 8 16 84 09 8	100 100
Crimping pliers , with positioner, for turned plug connector contacts 0.14 to 2.5 mm ²	CRIMPFOX RC 2,5	12 05 44 8	1	CRIMPFOX RC 2,5	12 05 44 8	1
Cable cross section [mm]	5 - 14.5			5 - 14.5		
Type of contact	Crimp contacts, turned			Crimp contacts, turned		
Pos. / [mm ²]	12 / 0.38 - 0.5			12 / 0.38 - 0.5		
Pos. / [mm ²]	5 / 0.75 - 1			5 / 0.75 - 1		
Contact cross section [mm]	1			1		
Surge voltage category / contamination class	II / 2			II / 2		
Nominal current [A]	8			8		
Nominal voltage [V]	150			150		



Note:

The complete range of round plug connectors can be found in catalog part 2, from page 148 onwards.