

**Edition
December 2010**

CONINVERS GmbH
Heisenbergstr. 1
D-71083 Herrenberg
Postf./P.O. Box 1325
D-71072 Herrenberg
Phone: +49 (0) 70 32/92 74-0
Fax: +49 (0) 70 32/92 74-3 30
www.coninvers.com
info@coninvers.com

M17 Connectors of the ST / P20 Series

Cable clamping range extended up to Ø 12.5 mm

There is now an additional cable clamping unit available for the M17 cable connectors and cable connecting receptacles for cable diameters ranging from 10 mm to 12.5 mm. With this, the M17 connectors now reliably accommodate cables with diameters of 5 mm to 12.5 mm.

Thanks to their very compact design, M17 connectors are a space-saving solution for the electric connection of smaller devices or under cramped installation conditions. With the additional cable clamping unit, there is now an extended product range available for signal or power transmission.

The new products are listed below. The specified technical data apply similarly.



M17 power and signal connectors now for cable clamping ranges from Ø 5 mm to Ø 12.5 mm.

Newsletter – Signal/Power Connectors

M17 – ST/P20 Series

Cable connectors for
cable dia. 10 mm ... 12.5 mm



M17 cable connectors
for male contacts
ST-..P1N8A8005.



M17 cable connectors
for female contacts
ST-..S1N8A8005.

Description	No. of pos.	Type	Order No.	Pcs. / Pkt.	Type	Order No.	Pcs. / Pkt.
M17 cable connector, SPEEDCON quick locking, cable seal Ø 10 mm ... 12.5 mm	4(3+PE)	ST-3EP1N8A8005S	1624535	30	ST-3ES1N8A8005S	1624538	30
	6(5+PE)	ST-5EP1N8A8005S	1624541		ST-5ES1N8A8005S	1624544	
	7(6+PE)	ST-6EP1N8A8005S	1624547		ST-6ES1N8A8005S	1624550	
	8(7+PE)	ST-7EP1N8A8005S	1624553		ST-7ES1N8A8005S	1624556	
	9(5+3+PE)	ST-8EP1N8A8005S	1624637		ST-8ES1N8A8005S	1624639	
	17	ST-17P1N8A8005S	1624529		ST-17S1N8A8005S	1624532	
M17 cable connector, standard locking thread, cable seal Ø 10 mm ... 12.5 mm	4(3+PE)	ST-3EP1N8A8005	1624534	30	ST-3ES1N8A8005	1624537	30
	6(5+PE)	ST-5EP1N8A8005	1624540		ST-5ES1N8A8005	1624543	
	7(6+PE)	ST-6EP1N8A8005	1624546		ST-6ES1N8A8005	1624549	
	8(7+PE)	ST-7EP1N8A8005	1624552		ST-7ES1N8A8005	1624555	
	9(5+3+PE)	ST-8EP1N8A8005	1624636		ST-8ES1N8A8005	1624638	
	17	ST-17P1N8A8005	1624528		ST-17S1N8A8005	1624531	
Contacts		Male crimp contacts order separately (see product catalog)			Female crimp contacts order separately (see product catalog)		

 The 17-pos. version is exclusively for signal transmission.

Newsletter – Signal/Power Connectors

M17 – ST/P20 Series

Coupling plug connectors for
cable dia 10 mm ... 12.5 mm



M17 coupling plug connectors
for male contacts

ST..P1N8A9005S



M17 coupling plug connectors
for female contacts

ST..S1N8A9005S

Description	No. of pos.	Type	Order No.	Pcs. / Pkt.	Type	Order No.	Pcs. / Pkt.
M17 coupling plug connector for male contacts, SPEEDCON/standard locking, cable seal Ø 10 mm ... 12.5 mm	4(3+PE)	ST-3EP1N8A9005S	1624536	30			
	6(5+PE)	ST-5EP1N8A9005S	1624542				
	7(6+PE)	ST-6EP1N8A9005S	1624548				
	8(7+PE)	ST-7EP1N8A9005S	1624554				
	9(5+3+PE)	ST-8EP1N8A9005S	1624653				
	17	ST-17P1N8A9005S	1624530				
M17 coupling plug connector for female contacts, SPEEDCON/standard locking, cable seal Ø 10 mm ... 12,5 mm	4(3+PE)				ST-3ES1N8A9005S	1624539	30
	6(5+PE)				ST-5ES1N8A9005S	1624545	
	7(6+PE)				ST-6ES1N8A9005S	1624551	
	8(7+PE)				ST-7ES1N8A9005S	1624557	
	9(5+3+PE)				ST-8ES1N8A9005S	1624654	
	17				ST-17S1N8A9005S	1624533	
Contacts		Male crimp contacts order separately (see product catalog)			Female crimp contacts order separately (see product catalog)		

 The 17-pos. version is exclusively for signal transmission.