## **Data Sheet**

Straight Plug Inserts

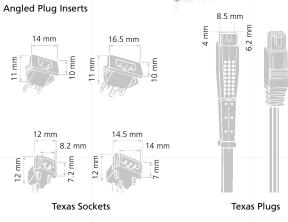


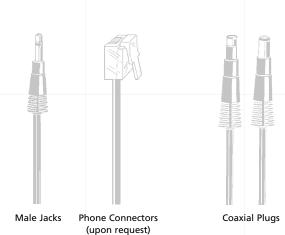
In addition to the standardized low voltage plug-in connections such as coaxial (in accordance with DIN 45323) and jack connectors (in accordance with DIN 45318), FRIWO also provides customized connecting cables. The wire diameter which is generally used in our units ranges from 0.25 mm² to 1.5 mm². Both flat and round cables can be used.

FRIWO has its own plug system with self-cleaning fork contacts and the corresponding sockets for snap-in or PCB installation. This plug connection is available in 2- or 3-pin design. Beyond the safe contact due to the self-cleaning of the fork terminals, this system also provides the advantage of extremely small dimensions.

The low-voltage plugs shown only represent a selection of the comprehensive range. Customized designs, special versions and types with other dimensions can be obtained upon request.

Connectors/Sockets									
Description	Order No.								
Texas connector									
Straight Texas connector	1807706								
Angled Texas connector	1822486								
Texas sockets 2-pin									
Snap-in type	1323938								
PCB type	1321609								
Texas sockets 3-pin									
Snap-in type	1327259								
PCB type	1363506								





	Straight coaxial connectors			Straight jack connectors		Angled coaxial connectors			Angled jack connectors				
		Length	Order No.		Length	Order			Length	Order		Length	Order No.
Øo	o. Ø i.	mm		Ø o.	mm	No.	Ø o.	Ø i.	mm	No.	Ø o.	mm	
3.5	5 1.3	9.5	1807699	2.5	13	1807704	3.5	1.3	9.5	1822478	2.5	13	1822484
4.0	0 1.7	9.5	1822557	3.5	14	1807705	4.0	1.7	9.5	1822558	3.5	14	1822485
4.0	0 1.7	11.0	1811994				4.0	1.7	11.0	1822482			
4.8	3 1.7	9.5	1822559				4.8	1.7	9.5	1822560			
5.5	5 2.1	9.5	1807700				5.5	2.1	9.5	1822479			
5.5	5 2.1	11.5	1807701				5.5	2.1	11.5	1822480			
5.5	5 2.1	14.0	1807697				5.5	2.1	14.0	1822476			
5.5	5 2.5	9.5	1807698				5.5	2.5	9.5	1822477			
5.5	5 2.5	11.5	1807702				5.5	2.5	11.5	1822481			
5.5	5 3.3	9.5	1822561				5.5	3.3	9.5	1822562			
		DIN 45323	1807703						DIN 45323	1822483			