

# Accessories

## Primary adapters

The GPP/MPP-series can be variably equipped with the mains plugs as shown. Your applications and products can be sold and used worldwide due to the set of all country mains plugs which can be inserted with the unit.

Mobility and dependability with respect to the use of the product are increased in this way and provide a constant level of functionality and availability – wherever you are in the world. Beyond that, these plug modules help reducing the logistic complexity, avoiding the need to plan and stock mains adapters and chargers in various mains plug configurations.

In countries with mains plugs which are not covered by EURO, UK, USA/Japan and Australia mains plug types, the IEC adapter with the 2-pin IEC 320 C8 socket provides a standardized alternative.

## Secondary adapters

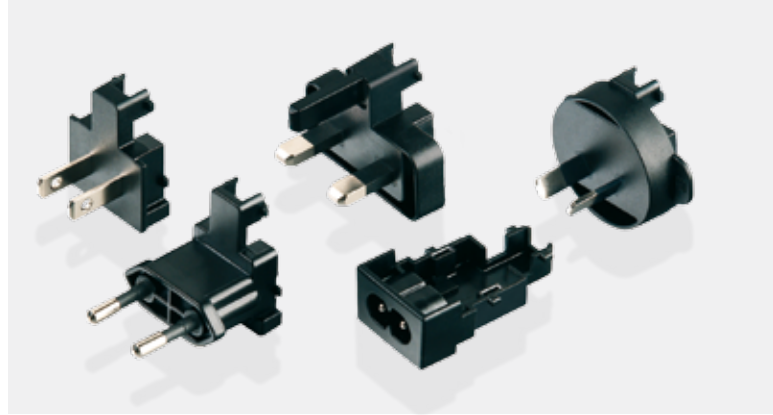
FRIWO delivers all standard units with a round lead of 1.83 m length, and our well-proven secondary adapter system. Depending on the required output voltage, the wire diameter is between 0.25 mm<sup>2</sup> (AWG30) and 1.31 mm<sup>2</sup> (AWG16). Suitable for the FRIWO standard lead, we have a broad system of secondary output plugs, containing coaxial plugs (acc. to DIN 45323) and jack plugs (acc. to DIN 45318). The required polarity can be chosen by turning the output plug.

Needless to say, that FRIWO offers the possibility to mount customer specific output leads. According to the individual requirements, both round and flat cables with the relevant diameter can be used. Upon request, customised or special versions, and other types of low voltage plugs can be equipped.

## Power cords

Mains power cords with the 2 contact IEC 320 C 7 mains plug provide the specific solution for each country. All power cords are 2 metres long and suitable for use with our IEC 320 C8 socket for FRIWO's MPP/GPP and DT lines.

## Primary adapters GPP system



## Primary adapters MPP system

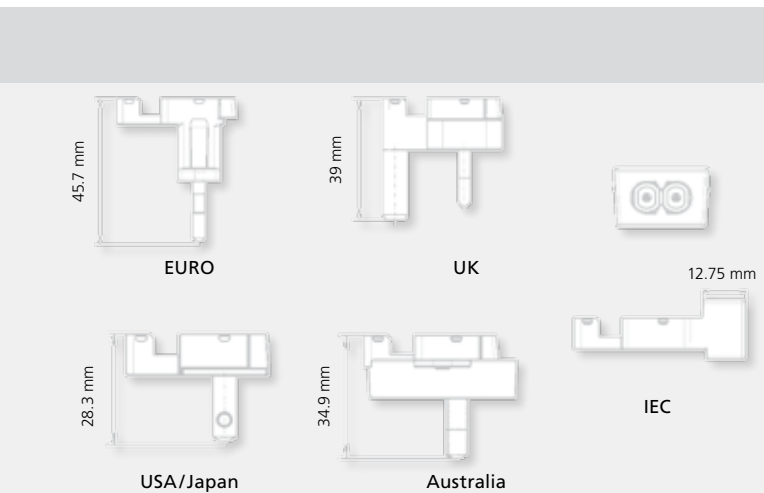


## Secondary adapters

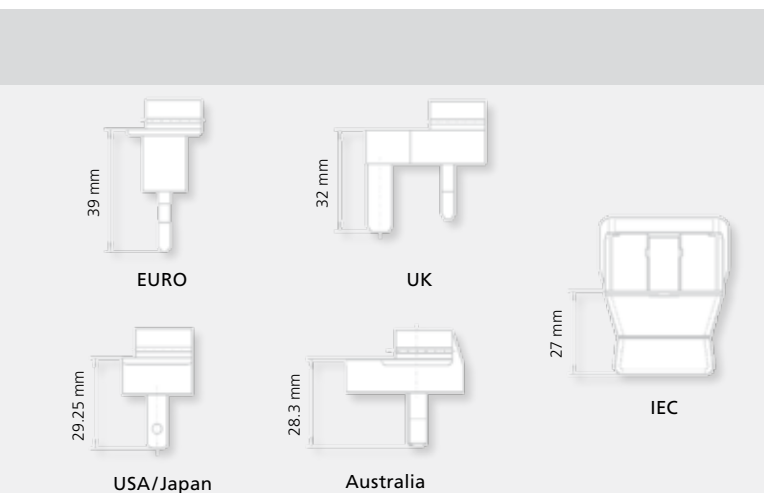


## Power cords





Primary adapter	GPP
Country	Order No.
<b>EURO</b>	<b>1827417</b>
<b>UK</b>	<b>1827420</b>
<b>USA/Japan</b>	<b>1827422</b>
<b>Australia</b>	<b>1827425</b>
<b>IEC</b>	<b>1827428</b>
<b>Korea</b>	<b>1830162</b>
<b>Argentina</b>	<b>1831610</b>
<b>India</b>	<b>1831323</b>
<b>China</b>	<b>1830164</b>
<b>Brasil</b>	<b>1830859</b>



Primary adapter	MPP
Country	Order No.
<b>EURO</b>	<b>1717707</b>
<b>UK</b>	<b>1717618</b>
<b>USA/Japan</b>	<b>1717715</b>
<b>Australia MPP 15</b>	<b>1800496</b>
<b>Australia MPP 6/30</b>	<b>1804237</b>
<b>IEC</b>	<b>1809281</b>
<b>Korea</b>	<b>1832029</b>

Straight coaxial connectors			
Ø out.	Ø in.	Length mm	Order No.
3.5	1.3	9.5	1807699
4.0	1.7	9.5	1822557
4.0	1.7	11.0	1811994
4.8	1.7	9.5	1822559
5.5	2.1	9.5	1807700
5.5	2.1	11.5	1807701
5.5	2.1	14.0	1807697
5.5	2.5	9.5	1807698
5.5	2.5	11.5	1807702
5.5	3.3	9.5	1822561
<b>DIN 45323</b>			<b>1807703</b>

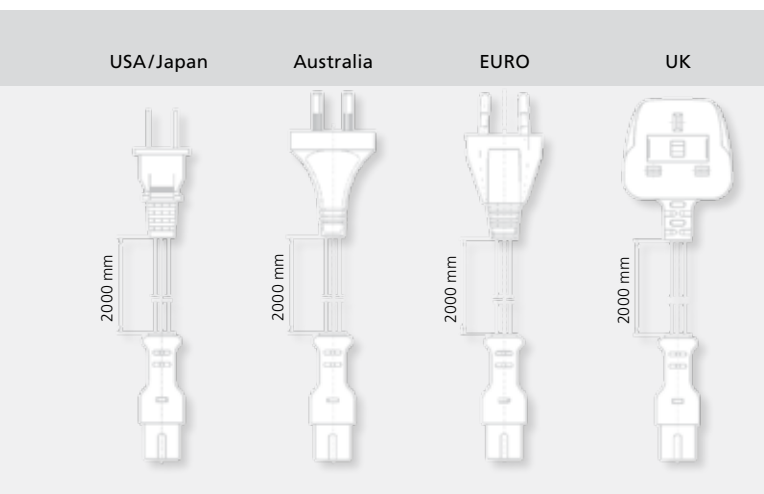
Angled coaxial connectors			
Ø out.	Ø in.	Length mm	Order No.
3.5	1.3	9.5	1822478
4.0	1.7	9.5	1822558
4.0	1.7	11.0	1822482
4.8	1.7	9.5	1822560
5.5	2.1	9.5	1822479
5.5	2.1	11.5	1822480
5.5	2.1	14.0	1822476
5.5	2.5	9.5	1822477
5.5	2.5	11.5	1822481
5.5	3.3	9.5	1822562
<b>DIN 45323</b>			<b>1822483</b>

Straight jack connectors		
Ø out.	Length mm	Order No.
2.5	13	1807704
3.5	14	1807705

Angled jack connectors		
Ø out.	Length mm	Order No.
2.5	13	1822484
3.5	14	1822485

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



Power cords	
Country	Order No.
<b>EURO</b>	<b>1812274</b>
<b>UK</b>	<b>1812275</b>
<b>USA/Japan</b>	<b>1812276</b>
<b>Australia</b>	<b>1812277</b>