PCE

Connection to the future

**CEE Plugs + Connectors** 

GRIP

100% MADE IN AUSTRIA

## Central cable gland

with internal strain relief for all common cable types

## Hinged lid

shape-optimized geometry



#### **GRIP**

ergonomically shaped grip area, secure hold perfect for all applications

#### Locking mechanism

closed multi-ramp locking system with proven opening mechanism



### **Cover operation**

for a convenient singlehanded operation of the hinged lid - ergonomically optimized

#### Retaining groove

new holding device with integrated retaining groove - multi usage



## Protective strap

increased protective strap for safe handling when plugging in and pulling out MORE GRIP MORE POWER

# **Connection technology**





#### **SCREW TERMINALS**

#### Contact screws

- Accessible from one direction
- Captive and open
- ✓ With multi-slot
- ✓ PE terminal ⊕ leading (double screws)







#### **SCREWLESS TERMINALS (TT)**

- ✓ Mounting without tools = time saving
- ✓ Open contact terminals, ready for assembly
- Shock and vibration resistant
- ✓ Fast conductor installation
- ✓ Simple closing just by thumb pressure
- Colour-coded terminals
- For all types of Cu-conductors (stripped) - also without end sleeves



Conductor cross-section	16A	32A
flexible	up to 2,5mm <sup>2</sup>	up to 6mm²







2) Close terminal



3) Re-open terminal



#### **MOUNTING WITHOUT TOOLS**

#### Multi-ramp quick-lock system

- ✓ Simple mounting by twist-lock action
- ✓ Mounting without tools = time saving

#### Dismantling (open)

✓ simply unlock and twist to open



#### **CABLE GLAND**

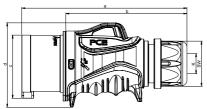
#### Advantages of cable-lock gland incl. sealing

- ✓ Mounting without tools = time saving
- ✓ Simple insertion of the cable in less time
- Strain relief and sealing of the cable by tightening the cable-lock gland
- ✓ Usable for all known cable types
- Self-adjusting gasket for different cable diameters 100% seal
- Maximum cable security



# **CEE plugs GRIP**

IP44/54		<b>16A</b> (5p 6h 400V)	<b>32A</b> (5p 6h 400V)
CEE-plug GRIP			
CEE-plug Gilli			
· ·	screw terminals	0153-6	0253-6
	with phase inverter 🌣	70153-6	70253-6
CEE-plug GRIPTT	To aliaky		
CEE-plug Ghir II	TURBO CICK		
	screwless connection	0153-6TT	0253-6TT
1	with phase inverter* $\diamondsuit$	70153-6TT	70253-6TT
*/4 M 25			
* L1, N, PE = screwless connection terminals / L2, L3 = screw terminals			
CEE-plug GRIP Midnight / GRIP MidnightTT			
	screw terminals	0153-6x	0253-6x
	screwless connection	0153-6TTx	0253-6TTx
		404	20.4
a b	Poles	<b>16A</b> 5	<b>32A</b> 5

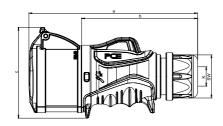


	16A	32A
Poles	5	5
a [mm]	157	182
<b>b</b> [mm]	117	134
c [mm]	61	70
d [mm]	79	93
K_cable Ø [mm]	8–16	11,5–22
Wire flexible [mm <sup>2</sup> ]	1-2,5	2,5-6
SW [mm]	42	50



# **CEE connectors GRIP**

IP44/54	<b>16A</b> (5p 6h 400V)	<b>32A</b> (5p 6h 400V)	
CEE-connector GRIP  screw terminals	2153-6	2253-6	
CEE-connector GRIPTT  TERMINAL  Screwless connection	2153-6TT	2253-6TT	
CEE-connector GRIP Midnight / GRIP Midnight TT			
screw terminals screwless connection	2153-6x 2153-6TTx	2253-6x 2253-6TTx	



	16A	32A
Poles	5	5
a [mm]	168	194
<b>b</b> [mm]	117	134
c [mm]	93	105
K_cable Ø [mm]	8–16	11,5–22
Wire flexible [mm <sup>2</sup> ]	1–2,5	2,5–6
SW [mm]	42	50

# PCE

Connection to the future



Detailed information of the entire PCE product range can be found in our main catalog and online

www.pcelectric.at

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