



**Plugs and couplers
with twist-fit screwless
back and front**

**plus automatic
cable gland**

The new CEE-Generation

Even faster, even safer



walther
Elektrotechnische Systeme

With two wiring options

Standard screw-terminal version: faster and safer



Cable gland: Automatic strain relief plus sealing all in one go



Completely screwless SL version: even faster



The standard version: with screw terminals



Doubly safe: with 2 connection screws per terminal



Automatic cable gland: the absolutely safe solution

Look forward to the benefits

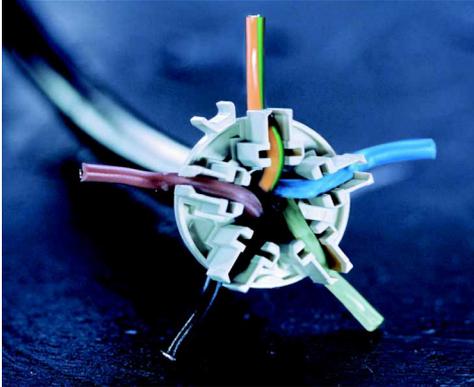
With screws or without

- **Either this way:**
Screw terminals with 2 screws per contact as shown above

- **... or that way:**
completely screwless (SL series) with **IDC technology** (insulation displacement connection)

For both options:

- Screwless assembly of back and front plus automatic external cable gland
- **from professionals for professionals** - more than 100 years of WALTHER experience - Made in Germany



Distributor ring:
To accept
5 wires



IDC terminals:
Automatic connection gives
constant, permanent
contact pressure



Snap-fit back and front:
totally secure -
only unlocks
with screwdriver

The new screwless generation

Simpler range

- **Advanced technology** leads to a simplified product range
- **Known part numbers remain**, no EDP-changeover, no change in product listing

Example for 6 h types

Former part nos.:	Today's part no.:
210 211 212	210
310 311 312	310
230 231 232	230
330 331 332	330

Product range

 3 P + N + E	Ampère	Poles	110 V	230 V	400 V	Conductor cross section	Cable diameter			
			50 a. 60 Hz 5pole 4h	50 a. 60 Hz 5pole 9h	50 a. 60 Hz 5pole 6h					Part numbers
 pic. 210	16	5	210 504	210 509	210	1 - 4 mm ²	7,5 - 19,5 mm	10/60	176	
	32	5	230 504	230 509	230	2,5 - 6 mm ²	10 - 24,5 mm	10/60	250	
CEE plug ⚠ IP 44, with screw terminals										
 pic. 310	16	5	310 504	310 509	310	1 - 4 mm ²	7,5 - 19,5 mm	10/60	219	
	32	5	330 504	330 509	330	2,5 - 6 mm ²	10 - 24,5 mm	10/60	311	
CEE coupler ⚠ IP 44, with screw terminals										
 pic. 210SL	16	5	210 504 SL	210 509 SL	210 SL	1 - 2,5 mm ²	7,5 - 19,5 mm	10/60	246	
	32	5	230 504 SL	230 509 SL	230 SL	2,5 - 6 mm ²	10 - 24,5 mm	10/60	491	
CEE plug, ⚠ IP 44, screwless, with IDC (insulation displacement connection)										
 pic. 310SL	16	5	310 504 SL	310 509 SL	310SL	1 - 2,5 mm ²	7,5 - 19,5 mm	10/60	304	
	32	5	330 504 SL	330 509 SL	330 SL	2,5 - 6 mm ²	10 - 24,5 mm	10/60	431	
CEE coupler, IP 44 ⚠, screwless, with IDC (insulation displacement connection)										

210, 310, 210SL and 310SL available now.

Complete range of 3 P + N + E devices available early 2006.

2 P + E and 3 P + E devices to follow.

Visit our website for more details

Explicit info on all types

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Double safety:
two contact screws for vibration-proof wiring



Colour coding:
safe identification of conductors



High technology moulding,
a patented WALTER system
for perfect sealing



For expert safety:
totally splashproof,
including strain relief



Durable locking:
Fasten front and back part
until audible snap

The standard screw version

better than the old generation

- **Screw terminals -**
a proven and safe wiring technology
- **Still 2 connection screws per contact,**
for double safety
- **New strain relief and sealing**
both effected by an external cable gland
- **Now quicker and safer**
due to easier handling



1
Dismantle approx.
35-45 mm of the cable,
place all 5 conductors
in the distributor ring
no stripping of wires

2
Push the
distributor ring
lightly onto the
connectors

4
Isolation-cut leads to automatic
contact of all 5 wires in one go
Vibration-proof connection

3
Fit back part onto
front part and
turn until both parts
lock in place automatically

5
Tighten the cable gland -
to lock the strain relief
and guarantee IP protection
faster than ever



Screwless = maintenance free

Increase your profits

- **by faster wiring:**
no stripping
no ferrules
no screws
- **by faster assembly:**
no tools required
- The innovative SL series:
even quicker
- The innovation
for professionals