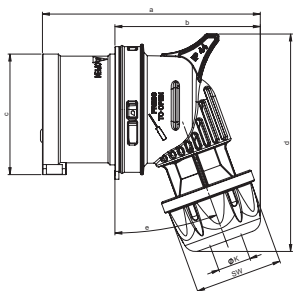


CEE Angled plugs

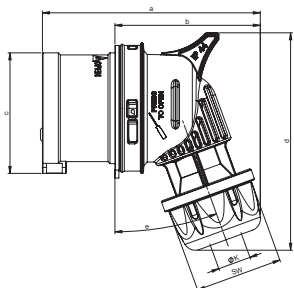


Angled plug IP44 TWIST

| Poles | 16 Amp | | | 32 Amp | | |
|----------------------------------|--------|------|------|---------|---------|---------|
| | 3 | 4 | 5 | 3 | 4 | 5 |
| a [mm] | 96 | 98 | 107 | 125 | 125 | 137 |
| b [mm] | 60 | 62 | 71 | 80 | 80 | 92 |
| c [mm] | 47 | 53 | 61 | 63 | 63 | 70 |
| d [mm] | 88 | 91 | 102 | 110 | 110 | 121 |
| e [°] | 15 | 15 | 20 | 25 | 25 | 25 |
| K_cable Ø [mm] | 6-15 | 6-15 | 8-16 | 11,5-20 | 11,5-20 | 11,5-22 |
| Wire flexible [mm ²] | 1-2,5 | | | 2,5-6 | | |
| Contact screws [Ncm] | 100 | | | 110 | | |
| SW [mm] | 38 | 38 | 42 | 50 | 50 | 50 |
| Weight [g] | 107 | 130 | 155 | 174 | 194 | 236 |

- with screw terminals
- housing material
16/3 16/4: PA6
16/5 32/3 32/4 32/5: PC/ABS
- contacts: brass
- to order nickel-plated contacts
please add a "v" e.g. 8015-6v

IP44 splashproof

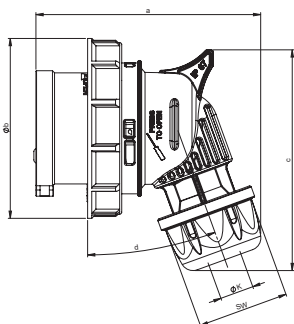


Angled plug IP44 TWIST TT

| Poles | 16 Amp | | | 32 Amp | | |
|----------------------------------|--------|------|------|---------|---------|---------|
| | 3 | 4 | 5 | 3 | 4 | 5 |
| a [mm] | 96 | 98 | 107 | 125 | 125 | 137 |
| b [mm] | 60 | 62 | 71 | 80 | 80 | 92 |
| c [mm] | 47 | 53 | 61 | 63 | 63 | 70 |
| d [mm] | 88 | 91 | 102 | 110 | 110 | 121 |
| e [°] | 15 | 15 | 20 | 25 | 25 | 25 |
| K_cable Ø [mm] | 6-15 | 6-15 | 8-16 | 11,5-20 | 11,5-20 | 11,5-22 |
| Wire flexible [mm ²] | 1-2,5 | | | 2,5-6 | | |
| SW [mm] | 38 | 38 | 42 | 50 | 50 | 50 |
| Weight [g] | 110 | 134 | 160 | 179 | 199 | 244 |

- screwless connection technology
- housing material
16/3 16/4: PA6
16/5 32/3 32/4 32/5: PC/ABS
- contacts: brass
- to order nickel-plated contacts
please add a "v" e.g. 8015-6TTv

IP44 splashproof

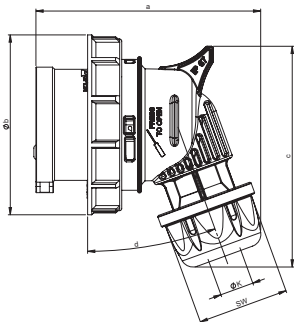


Angled plug IP67 TWIST

| Poles | 16 Amp | | | 32 Amp | | |
|----------------------------------|--------|------|------|---------|---------|---------|
| | 3 | 4 | 5 | 3 | 4 | 5 |
| a [mm] | 98 | 100 | 109 | 126 | 126 | 136 |
| b [mm] | 71 | 79 | 87 | 93 | 93 | 100 |
| c [mm] | 92 | 94 | 107 | 110 | 110 | 118 |
| d [°] | 15 | 15 | 20 | 25 | 25 | 25 |
| K_cable Ø [mm] | 6-15 | 6-15 | 8-16 | 11,5-20 | 11,5-20 | 11,5-22 |
| Wire flexible [mm ²] | 1-2,5 | | | 2,5-6 | | |
| Contact screws [Ncm] | 100 | | | 110 | | |
| SW [mm] | 38 | 38 | 42 | 50 | 50 | 50 |
| Weight [g] | 128 | 155 | 186 | 215 | 234 | 278 |

- with screw terminals
- housing material
16/3 16/4: PA6
16/5 32/3 32/4 32/5: PC/ABS
- contacts: brass
- to order nickel-plated contacts
please add a "v" e.g. 80152-6v

IP67 watertight



Angled plug IP67 TWIST TT

| Poles | 16 Amp | | | 32 Amp | | |
|----------------------------------|--------|------|------|---------|---------|---------|
| | 3 | 4 | 5 | 3 | 4 | 5 |
| a [mm] | 98 | 100 | 109 | 126 | 126 | 136 |
| b [mm] | 71 | 79 | 87 | 93 | 93 | 100 |
| c [mm] | 92 | 94 | 107 | 110 | 110 | 118 |
| d [°] | 15 | 15 | 20 | 25 | 25 | 25 |
| K_cable Ø [mm] | 6-15 | 6-15 | 8-16 | 11,5-20 | 11,5-20 | 11,5-22 |
| Wire flexible [mm ²] | 1-2,5 | | | 2,5-6 | | |
| SW [mm] | 38 | 38 | 42 | 50 | 50 | 50 |
| Weight [g] | 130 | 158 | 191 | 219 | 238 | 288 |

- screwless connection technology
- housing material
16/3 16/4: PA6
16/5 32/3 32/4 32/5: PC/ABS
- contacts: brass
- to order nickel-plated contacts
please add a "v" e.g. 80152-6TTv

IP67 watertight

| Amp. | Poles | pack. unit | 110V~ | 230V~ | 400V~ | 500V~ | >50-500V~ | >50V others |
|------|-------|------------|----------------------|------------------------------|------------------------------|----------------------|-------------------------|-------------|
| | | | 50/60Hz 4h | 50/60Hz 3p=6h 4p+5p=9h | 50/60Hz 3p=9h 4p+5p=6h | 50/60Hz 7h | 100-300Hz 10h | 1h |
| | | | Cat.No. | Cat.No. | Cat.No. | Cat.No. | Cat.No. | Cat.No. |
| 16 | 3 | 10 | 8013-4 | 8013-6 | 8013-9 | 8013-7 | 8013-10 | 8013-1 |
| 16 | 4 | 10 | 8014-4 | 8014-9 | 8014-6 | 8014-7 | 8014-10 | 8014-1 |
| 16 | 5 | 10 | 8015-4 | 8015-9 | 8015-6 | 8015-7 | 8015-10 | 8015-1 |
| 32 | 3 | 10 | 8023-4 | 8023-6 | 8023-9 | 8023-7 | 8023-10 | 8023-1 |
| 32 | 4 | 10 | 8024-4 | 8024-9 | 8024-6 | 8024-7 | 8024-10 | 8024-1 |
| 32 | 5 | 10 | 8025-4 | 8025-9 | 8025-6 | 8025-7 | 8025-10 | 8025-1 |



8013-6

| | | | | | | | | |
|----|---|----|----------|-----------------|-----------------|--|--|--|
| 16 | 3 | 10 | 8013-4TT | 8013-6TT | 8013-9TT | | | |
| 16 | 4 | 10 | 8014-4TT | 8014-9TT | 8014-6TT | | | |
| 16 | 5 | 10 | 8015-4TT | 8015-9TT | 8015-6TT | | | |
| 32 | 3 | 10 | 8023-4TT | 8023-6TT | 8023-9TT | | | |
| 32 | 4 | 10 | 8024-4TT | 8024-9TT | 8024-6TT | | | |
| 32 | 5 | 10 | 8025-4TT | 8025-9TT | 8025-6TT | | | |

TURBO
TERMINAL



8013-6TT

| | | | | | | | | |
|----|---|----|---------|----------------|----------------|---------|----------|---------|
| 16 | 3 | 10 | 80132-4 | 80132-6 | 80132-9 | 80132-7 | 80132-10 | 80132-1 |
| 16 | 4 | 10 | 80142-4 | 80142-9 | 80142-6 | 80142-7 | 80142-10 | 80142-1 |
| 16 | 5 | 10 | 80152-4 | 80152-9 | 80152-6 | 80152-7 | 80152-10 | 80152-1 |
| 32 | 3 | 10 | 80232-4 | 80232-6 | 80232-9 | 80232-7 | 80232-10 | 80232-1 |
| 32 | 4 | 10 | 80242-4 | 80242-9 | 80242-6 | 80242-7 | 80242-10 | 80242-1 |
| 32 | 5 | 10 | 80252-4 | 80252-9 | 80252-6 | 80252-7 | 80252-10 | 80252-1 |



80142-6

| | | | | | | | | |
|----|---|----|-----------|------------------|------------------|--|--|--|
| 16 | 3 | 10 | 80132-4TT | 80132-6TT | 80132-9TT | | | |
| 16 | 4 | 10 | 80142-4TT | 80142-9TT | 80142-6TT | | | |
| 16 | 5 | 10 | 80152-4TT | 80152-9TT | 80152-6TT | | | |
| 32 | 3 | 10 | 80232-4TT | 80232-6TT | 80232-9TT | | | |
| 32 | 4 | 10 | 80242-4TT | 80242-9TT | 80242-6TT | | | |
| 32 | 5 | 10 | 80252-4TT | 80252-9TT | 80252-6TT | | | |

example for connection:



80142-6TT

