

CONNECTORS

according to IEC 60309, EN 60309, VDE 0623

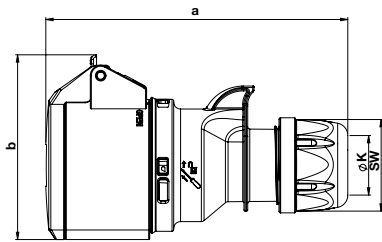
turn2fix



CONNECTOR

splash-proof IP44

- hinged lid with thumb grip
- screw terminals
- quick release locking system (turn2fix)
- brass contacts



| POLES | 3 | 4 | 5 | 3 | 4 | 5 |
|--------|----|---|---|----|---|---|
| AMPERE | 16 | | | 32 | | |

| a | 133 | 138 | 145 | 161 | 161 | 168 |
|-----------------|------|------|------|---------|---------|---------|
| b | 74 | 82 | 89 | 94 | 94 | 99 |
| K | 6-15 | 6-15 | 8-16 | 11,5-20 | 11,5-20 | 11,5-22 |
| SW | 42 | 42 | 42 | 50 | 50 | 50 |
| Weight [g/each] | 134 | 161 | 188 | 228 | 244 | 270 |

| VOLTAGE | 110 V~ | 230 V~ | 400 V~ | 440 V~ | 500 V~ |
|-------------|----------|-----------------------|-----------------------|----------|----------|
| FREQUENCY | 50/60 Hz | 50/60 Hz | 50/60 Hz | 50/60 Hz | 50/60 Hz |
| DESIGNATION | 4h | 3p = 6h 4p/5p = 9h | 3p = 9h 4p/5p = 6h | 11h | 7h |

| AMPERE | POLES | ITEM NO. | ITEM NO. | ITEM NO. | ITEM NO. | ITEM NO. | PACKING UNIT |
|--------|-------|----------|----------|----------|----------|----------|--------------|
| 16 | 3 | K31S10 | K31S20 | | | K31S50 | 10 |
| 16 | 4 | K41S10 | K41S20 | K41S30 | K41S40 | K41S50 | 10 |
| 16 | 5 | | K51S20 | K51S30 | | K51S50 | 10 |
| 32 | 3 | K32S10 | K32S20 | | | K32S50 | 10 |
| 32 | 4 | K42S10 | K42S20 | K42S30 | K42S40 | K42S50 | 10 |
| 32 | 5 | | K52S20 | K52S30 | | K52S50 | 10 |

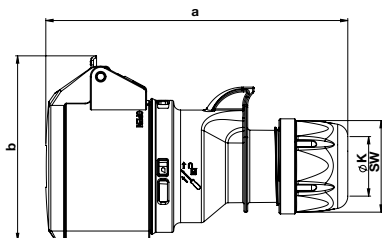
plug2power turn2fix



CONNECTOR

splash-proof IP44

- hinged lid with thumb grip
- screwless connection technology (plug2power)
- quick release locking system (turn2fix)
- nickel-plated contacts



| POLES | 3 | 4 | 5 | 3 | 4 | 5 |
|--------|----|---|---|----|---|---|
| AMPERE | 16 | | | 32 | | |

| a | 133 | 138 | 145 | 161 | 161 | 168 |
|-----------------|------|------|------|---------|---------|---------|
| b | 74 | 82 | 89 | 94 | 94 | 99 |
| K | 6-15 | 6-15 | 8-16 | 11,5-20 | 11,5-20 | 11,5-22 |
| SW | 42 | 42 | 42 | 50 | 50 | 50 |
| Weight [g/each] | 136 | 161 | 193 | 228 | 243 | 271 |

| VOLTAGE | 110 V~ | 230 V~ | 400 V~ |
|-------------|----------|-----------------------|-----------------------|
| FREQUENCY | 50/60 Hz | 50/60 Hz | 50/60 Hz |
| DESIGNATION | 4h | 3p = 6h 4p/5p = 9h | 3p = 9h 4p/5p = 6h |

| AMPERE | POLES | ITEM NO. | ITEM NO. | ITEM NO. | PACKING UNIT |
|--------|-------|----------|----------|----------|--------------|
| 16 | 3 | K31SL10 | K31SL20 | | 10 |
| 16 | 4 | K41SL10 | K41SL20 | K41SL30 | 10 |
| 16 | 5 | | K51SL20 | K51SL30 | 10 |
| 32 | 3 | K32SL10 | K32SL20 | | 10 |
| 32 | 4 | K42SL10 | K42SL20 | K42SL30 | 10 |
| 32 | 5 | | K52SL20 | K52SL30 | 10 |