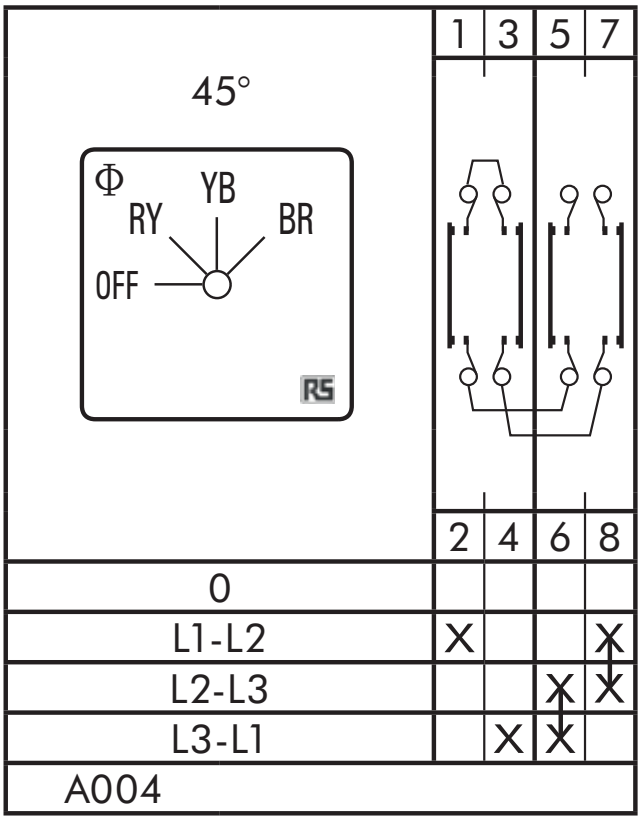
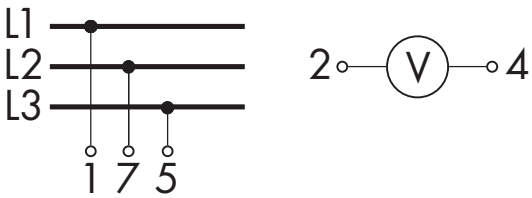
# CA10 A004/GBA002 *FT2

## Product Data




| | | | | |
|---|---|---|---|---|
| 0 | | | | |
| L1-L2 | X | | | X |
| L2-L3 | | | X | X |
| L3-L1 | | X | X | |
| A004 | | | | |

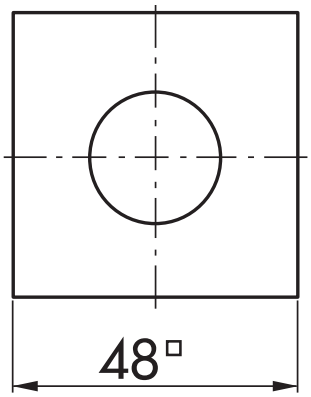


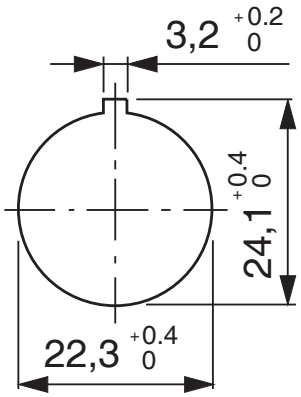


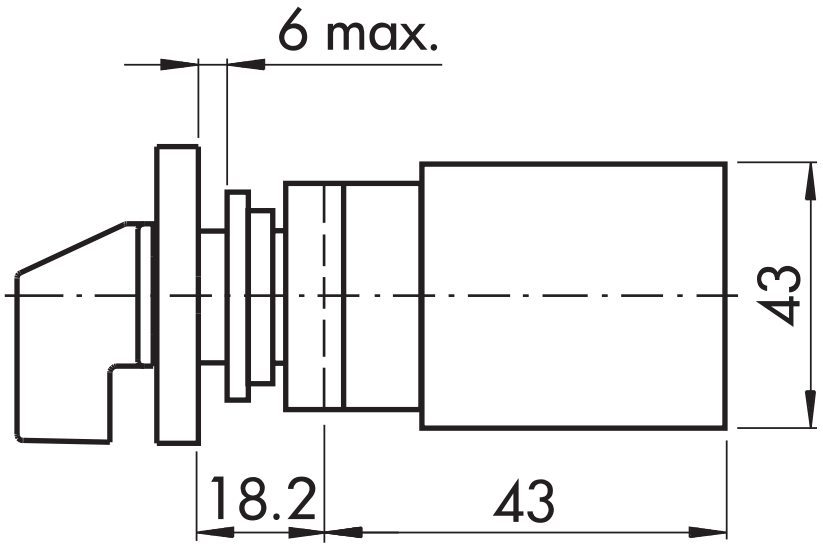


- Switch type = CA10, ratings as per page 3.
- 3 phase, 3 wire with “OFF” voltmeter switch.
- Switch function = A004, switch chart and connection diagram as shown left.
- Mounting type = FT2, single hole, 22.5 Dia.
- Black handle.

# Dimensional Data



# CA10 - Electrical Rating Data

| Main Contacts, AC Values to IEC 60947, BS EN 60947 | | | |
|---|---|---|---|
| Rated Insulation Voltage, Ui [1] | | | 690V |
| Rated Thermal Current, Ith | | | 20A |
| Rated Operational Current, Ie | | | |
| AC-20A | No-Load operation | | 20A |
| AC-21A | Switching of resistive loads, including moderate overloads | | 20A |
| AC-22A | Switching of combined resistive or low inductive loads, including moderate overloads | | 20A |
| AC-15 | Switching of control devices, contactors, valves etc. | 220V - 240V | 5A |
| | | 380V - 440V | 4A |
| Rated Utilization Category | | | |
| AC-2 | Slip ring motor starting, reversing and plugging, star-delta starting, 3 phase, 3pole. | 220V - 240V | 4kW |
| | | 380V - 440V | 7.5kW |
| | | 500V | 10kW |
| | | 660V - 690V | 10kW |
| AC-3 | Direct-on-Line starting, star-delta starting, 3 phase, 3pole. | 220V - 240V | 3kW |
| | | 380V - 440V | 5.5kW |
| | | 500V | 5.5kW |
| | | 660V - 690V | 5.5kW |
| AC-4 | Direct-on-Line starting, reversing, plugging and inching 3 phase, 3pole. | 220V - 240V | 0.55kW |
| | | 380V - 440V | 1.5kW |
| | | 500V | 1.5kW |
| | | 660V - 690V | 1.5kW |
| AC-23A | Frequent switching of motors or other high inductive loads 3 phase, 3pole. | 220V - 240V | 3.7kW |
| | | 380V - 440V | 7.5kW |
| | | 500V | 7.5kW |
| | | 660V - 690V | 7.5kW |
| Short Circuit Protection | | | |
| | Max. fuse size (gL/gG-characteristic) | | 25A |
| | Rated short-time withstand current (1second) | | 140A |
| Max. Permissible Wire Gage - copper wires only | | | |
| | Single-core or stranded wire | | 2 x 2.5mm² |
| | Flexible wire | | 2 x 2.5mm² |

[1] Valid for lines with grounded common neutral termination, overvoltage category III.