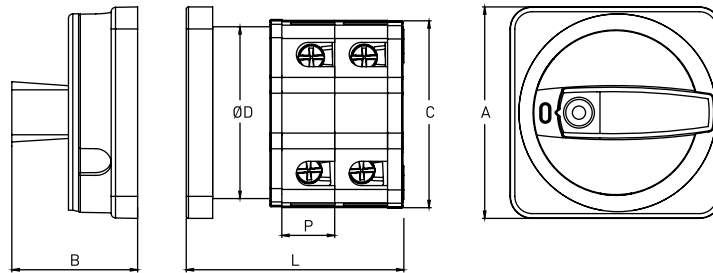


Technical Dimensions


Code No	A	B	C	D
2149.01.1 - 2149.01.5	48	28,5	42,5	27
2149.01.6 - 2149.01.10	48	28,5	42,5	27
2149.01.11 - 2149.01.15	48	28,5	42,5	27
2149.01.16 - 2149.01.20	48	28,5	42,5	27

General Features

- High precision
- Variety of products for wide application fields
- Long life time
- High contact reliability
- Compact design and reliability
- Handle designed in conformity with finger ergonomics and easily perceivable grades

Technical Features

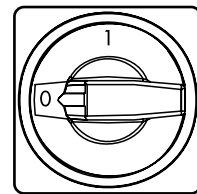
Mechanical Life	: 100.000 operations min. (15 cycle/min.)
Electrical Life	: 50.000 operations min. (7,5 cycle/min.)
Operating Temperature	: -5 / +40°C
Protection Degree	: IP54 and IP65 (Front Protection)
Short Circuit Breaking Capacity	: 6 kA
Rated Operating Voltage (Ue)	: 220 - 400 V
Rated Operating Current (Ie)	: 10 - 120 A
Insulation Resistance	: 10 MΩ min. (500 V DC)
Dielectrical Strength	: (for 1 minute) 1890 AC
Insulation Voltage (Ui)	: 690 V
Impact Resistance (Uimp)	: 4 kv
Utilization Category	: AC21A - AC23A
Operating Frequency	: 50 Hz.
Standard	: TS EN 60947-3

CAM SWITCHES

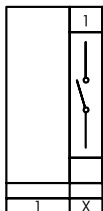
RSM

Safety ON - OFF CAM SWITCHES - 90°

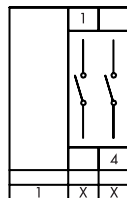
Code No	Poles	Rated Thermal Current (A)
2149.01.1	1 Pole	10
2149.01.2	2 Poles	10
2149.01.3	3 Poles	10
2149.01.4	4 Poles	10
2149.01.5	3 Poles + Neutral	10
2149.01.6	1 Pole	16
2149.01.7	2 Poles	16
2149.01.8	3 Poles	16
2149.01.9	4 Poles	16
2149.01.10	3 Poles + Neutral	16
2149.01.11	1 Pole	20
2149.01.12	2 Poles	20
2149.01.13	3 Poles	20
2149.01.14	4 Poles	20
2149.01.15	3 Poles + Neutral	20
2149.01.16	1 Pole	25
2149.01.17	2 Poles	25
2149.01.18	3 Poles	25
2149.01.19	4 Poles	25
2149.01.20	3 Poles + Neutral	25



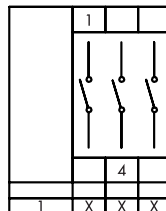
Schema



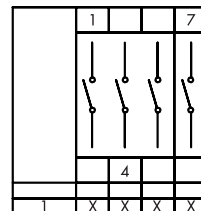
2149.01.1
2149.01.6
2149.01.11
2149.01.16



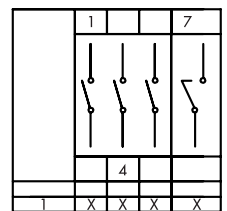
2149.01.2
2149.01.7
2149.01.12
2149.01.17



2149.01.3
2149.01.8
2149.01.13
2149.01.18



2149.01.4
2149.01.9
2149.01.14
2149.01.19



2149.01.5
2149.01.10
2149.01.15
2149.01.20