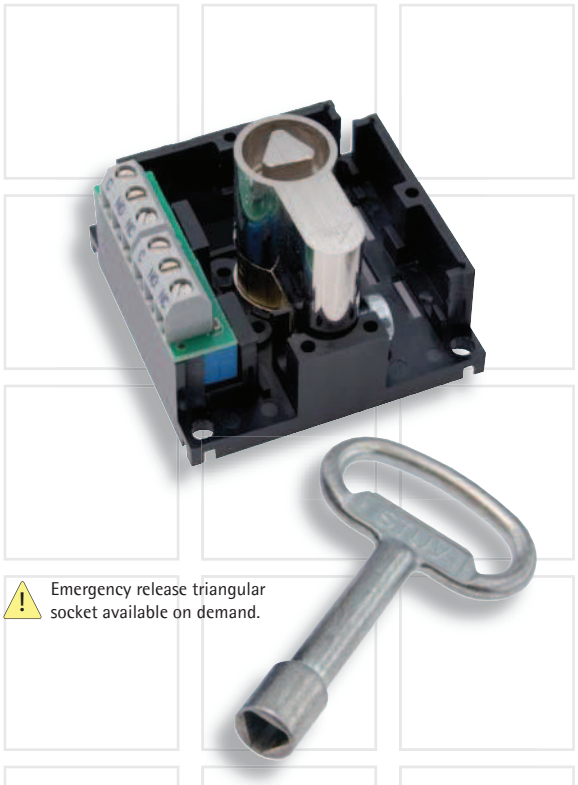
S2 Mae 56

Firefighter Switch



Emergency release triangular socket available on demand.

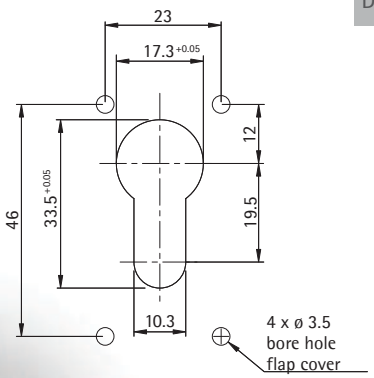
Please order fixing accessories separately.

Norms EN 81-72 VII. 3. 3

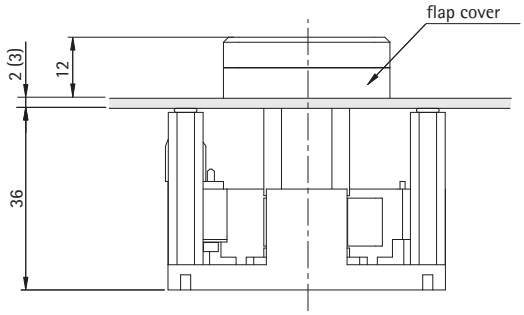
Characteristics

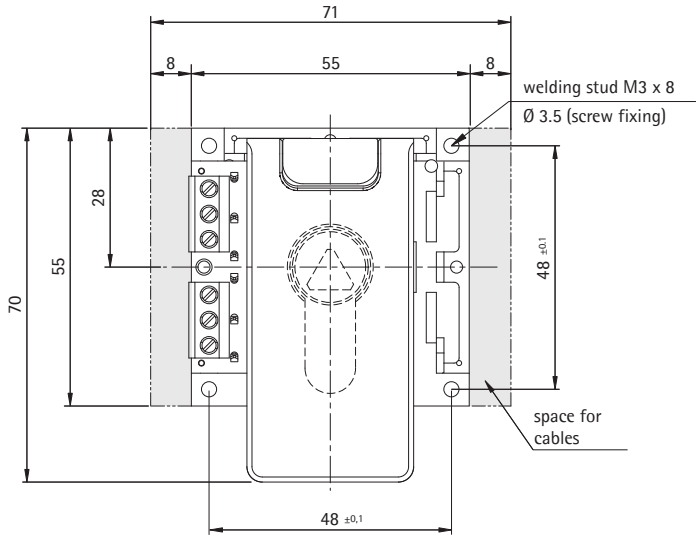
Description according to EN 81-72	The firefighter switch has to be operated by means of an emergency release triangular socket according to appendix B from EN 81-1:1998 and EN 81-2:1998. The operating positions of the switch have to be bistable and must be clearly marked with "1" and "0". In position "1" firefighter service is activated.
Fixing	welding studs M3 x 8 (Frontplattenmontage) screw fixing (faceplate fixing)
Faceplate thickness	2 mm ... 3 mm
Connection technology	2 x 3 0.1 mm² ... 1.5 mm²
Switching element	snap switch, 2 alternating contacts switching voltage = 120 V DC switching current = 0.5 A ohmic load switching current = 0.2 A inductive load (L/R=3ms) switching voltage = 30 V DC switching current = 0.8 A ohmic load switching current = 0.5 A inductive load (L/R=3ms) switching voltage = 50 V AC switching current= 1 A
Compliance	EN 81-72

Cutout



Dimensions



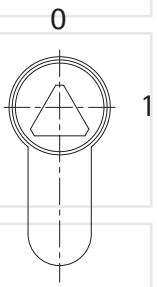


Flap covers I. 8. 38

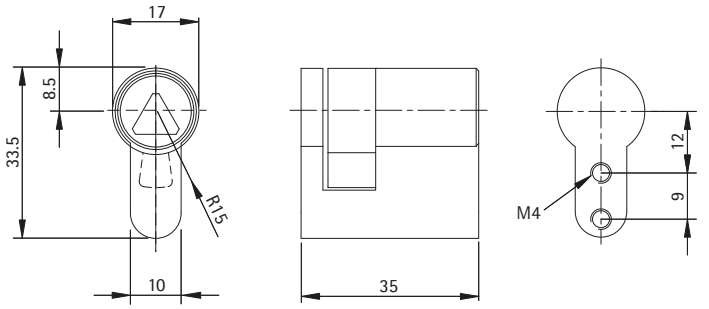
S2 Mae 56

Firefighter Switch

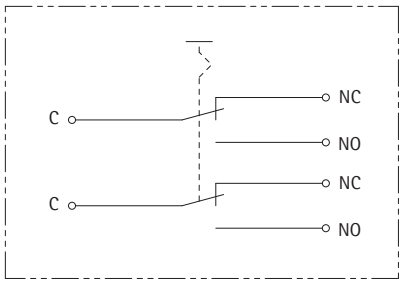
Switching positions and turning direction



Dimensions cylinder



Wiring diagram



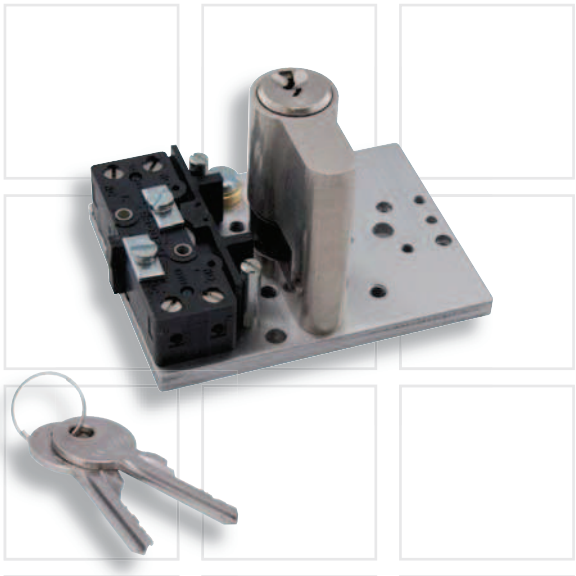
Profile half cylinder

STUV product 35,
locking nose vertically downwards

Type	Recall light	Key Position	Key removal	Snap switch left	Snap switch right	Snap switch Function	Switch function engaging
S2 Mae 56		0 + 0	0°=off 90°=on	2	0	2 parallel	0 / 1

Crouzet

Key Switch with snap switch type Crouzet

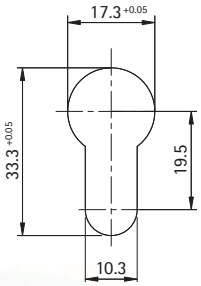


Characteristics

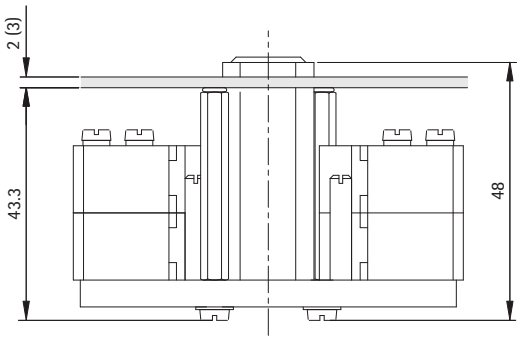
Function	- external control with separating door - ramp control
Fixing	welding studs M3 x 8 (faceplate fixing) screw fixing (back box fixing)
Faceplate thickness	2 mm ... 3 mm
Connection technology	screw terminal, 0.1 mm^2 ... 1 mm^2
Switching element	snap switch switching voltage = 30 V DC switching current = 0.8 A ohmic load switching current = 0.5 A inductive load (L/R=5 ms) switching voltage = 250 V AC-15 switching current = 5 A cos φ = 0.8
Profile half cylinder	STUV product, 40.5 mm long, locking nose vertically downwards, fixing holes downwards, surface nickel-plated
option	brass-coloured
Key combination XN 47069	standard key combination
Key combination XN 13344	option
Key combination XN 47062	
Key combination XN 47060	

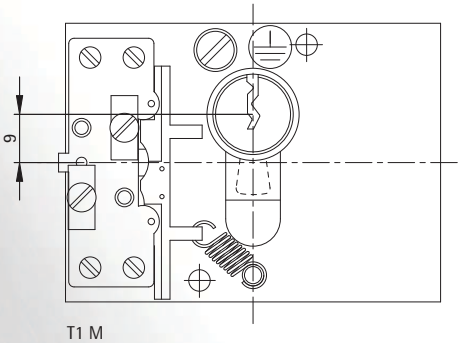
⚠ Please order fixing accessories separately.

Cutout

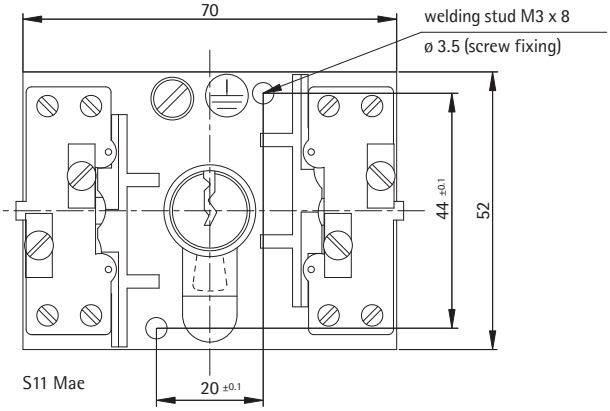


Dimensions





T1 M

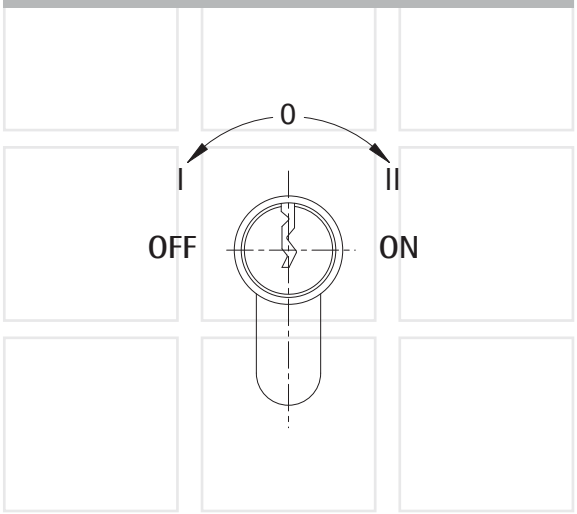


S11 Mae

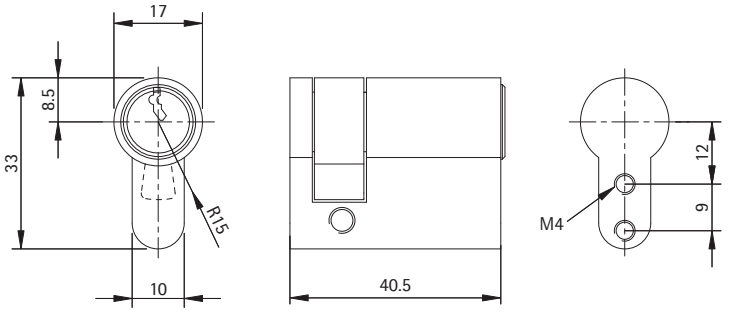
Crouzet

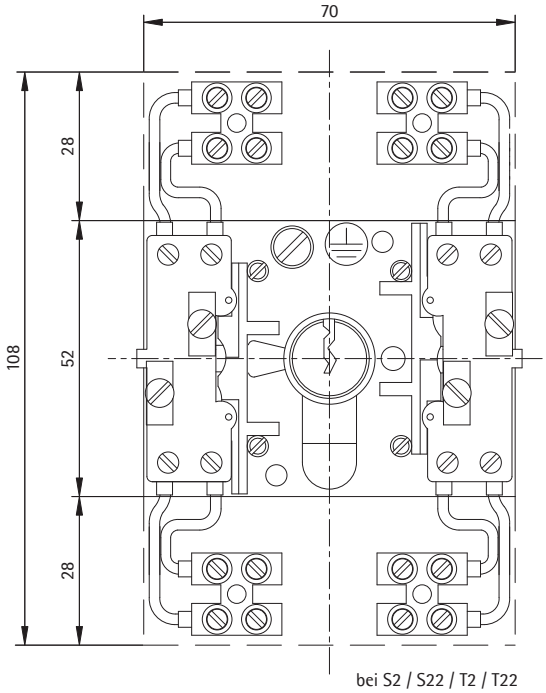
Key Switch with snap switch type Crouzet

Switching positions and turning direction



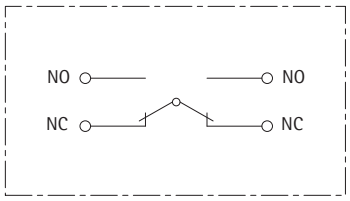
Dimensions cylinder





bei S2 / S22 / T2 / T22
with pre-wiring cables

Wiring diagram



Type	Recall light	Key Position	Key removal	Snap switch left	Snap switch right	Snap switch Function	Switch function engaging
S1 Mae		0 + 0	0°=off 0°=360°=on	1	0		0 / I / II
S1 Ma		0 + II	0°=off	1	0		0 / I / II
S1 Me		I + 0	0°=on	0	1		0 / I / II
S2 Mae		0 + 0	0°=off 0°=360°=on	2	0	2 parallel	0 / I / II
S2 Ma		0 + II	0°=off	2	0	2 parallel	0 / I / II
S2 Me		I + 0	0°=on	0	2	2 parallel	0 / I / II
S11 Ma		I + 0 + II	0°=off	1	1		0 / I / II
S22 Ma		I + 0 + II	0°=off	2	2	2 x 2 parallel	0 / I / II

Type	Recall light	Key Position	Key removal	Snap switch left	Snap switch right	Snap switch Function	Impulse function spring return
T1 M		0 + II	0°=off	1	0		0
		0 + II	0°=off	2	0	2 parallel	0
T11 M		0 + I + II	0°=off	1	1		0
		0 + I + II	0°=off	2	2	2 x 2 parallel	0