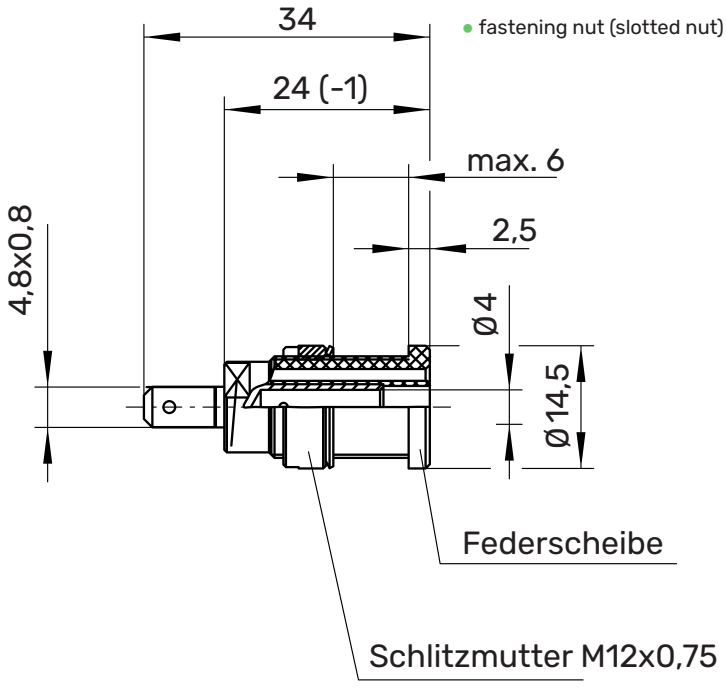
SEB 6450

Safety threaded socket

Ø 4mm Safety | 1000 V CAT III | 24 A

- for fixture in panels up to 6 mm thick
- fixed by: slotted nut M12 x 0.75 and spring washer
- hole Ø 12.2+0.1 mm
- flat tab can be bent up to 90° once
- turned part
- fixture using special tools MWZ 8 and MWZ 15, see chapter accessories
- fastening nut (slotted nut) M12 x 0.75





WH 034

MA 007

General information

Order No. [1]	**SEB 6450 Ni | Au / ..(colour)**
colours	black, red, blue, yellow, green, grey, brown,white, orange, purple, green-yellow
contact parts	nickel-plated | gold-plated
insulation	PA 6.6 (Polyamid) UL94 - V2

Technical data

terminal	FSH 4,8 mm x 0,8 mm
transition resistance	5 mΩ (Ni) | 3 mΩ (Au)
rated voltage [2]	1000 V CAT III
rated voltage [2]	24 A
operating temperature	from -25 °C to +80 °C
max. torque	45 Ncm
fastening nut	

[1] other contact platings, colours and terminals on request
[2] at normal ambient temperatures

date: 06.03.2026

Artikelnummern
Article numbers

SCHÜTZINGER

SEB 6450				Ni	Au
●	SW	Schwarz	Black	99014163	99016772
●	RT	Rot	Red	99016606	99018993
●	BL	Blau	Blue	99017182	99012878
●	GE	Gelb	Yellow	99017419	99012879
●	GN	Grün	Green	99018353	99017396
●	GR	Grau	Grey	99016601	99012881
●	BR	Braun	Brown	99016602	99017397
○	WS	Weiß	White	99017259	99017470
●	VI	Violett	Purple	99022121	
●	OR	Orange	Orange	99017957	99017941
◐	GNGE	Grüngelb	green-yellow	99016771	99016773