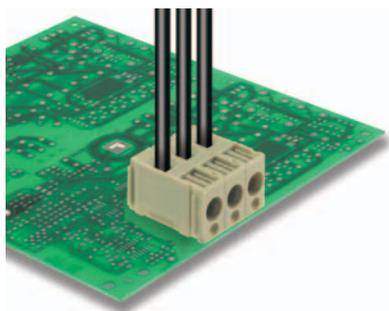


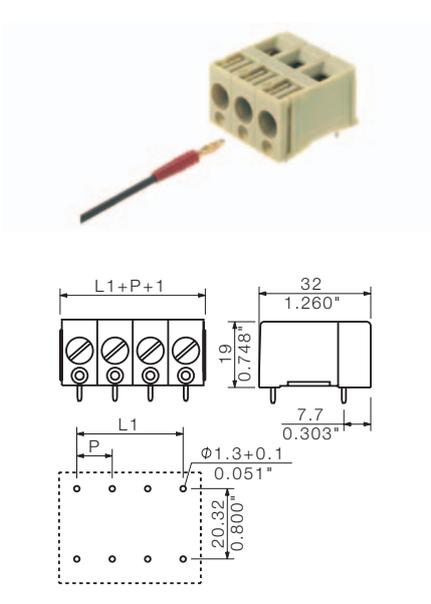
# Clamping yoke connection

## GSE 10



- 0.13 – 10.0 mm<sup>2</sup> (IEC) / 26 – 8 AWG (UL)
- 400 V (IEC) / 300 V (UL)
- 57 A (IEC) / 40 A (UL)

## GSE 10/180



## Accessories

### Marking system

See page L.25



### Test plug

See page L.6



### Screwdriver

See page L.22  
Part no. 9008420000



## Technical data

### Rated data acc. to IEC 664-1 / VDE 0110 (4.97)

Clamping range, max.	mm <sup>2</sup>	0.13...10.00
Solid H05(07) V-U	mm <sup>2</sup>	0.50...10.00
Stranded H07 V-R	mm <sup>2</sup>	6...10
Flexible H05(07) V-K	mm <sup>2</sup>	0.50...10.00
Flexible with ferrule	mm <sup>2</sup>	0.75...4.00
Ferrule with plastic collar	mm <sup>2</sup>	0.75...4.00
Stripping length	mm	10.0

### Rated current at ambient temperature

		20°C	40°C
A		57.0	50.0

### Overvoltage category

		III	III	II
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### Pollution severity

		3	2	2
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Rated voltage	V	400	500	1000
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Rated impulse voltage	kV	6.0	6.0	6.0
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### UL 1059 rated data - E60693

		B	C	D
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Rated voltage	V	300	150	300
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Rated current	A	40.0	40.0	10.0
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AWG conductor			26-8	
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### CSA C22.2 rated data - LR12400 B

		B	C	D
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Rated voltage	V	300		300
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Rated current	A	40.0		10.0
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AWG conductor			26-8	
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### Material data

Type of insulating material		PA
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Flammability class acc. UL94		V-2
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Contact base material		E-Cu
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Contact plating		tin plated
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### Information

- Additional colours on request
- Rated current refers to rated cross-section and min. number of poles
- ferrule without plastic collar acc. to DIN 46228/1
- Ferrule with plastic collar acc. to DIN 46228/4
- Drawing information P = Pitch

## Ordering data

Solder pin length	4.5 mm
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Colour	grey
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### Pitch 10.16 mm

Poles	L1 mm	(inch)	Qty.	Order no.	Order no.
1	0.00	(0.000)	50		0478700000
2	10.00	(0.394)	20		9954140000
3	20.00	(0.787)	20		0478900000
4	30.00	(1.181)	20		1610220000
5	40.00	(1.575)	20		1761410000
6	50.00	(1.969)	20		9954160000
7	60.00	(2.362)	20		9958370000
8	70.00	(2.756)	20		9954170000
9	80.00	(3.150)	20		9958380000
10	90.00	(3.543)	20		9954180000