Universal plug connectors NECU, for self-assembly Technical data

FESTO

Plug connector PS1-SAC Connection set SEA-KL

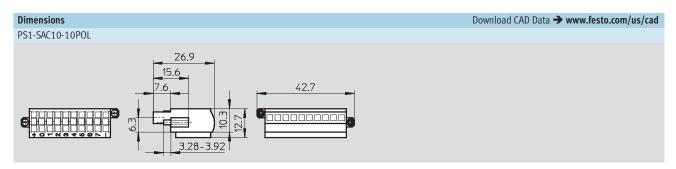
- Plug connector for power supply, 10-pin or 30-pin
- Individually or as a set
- Simple cable connection using clamping technology

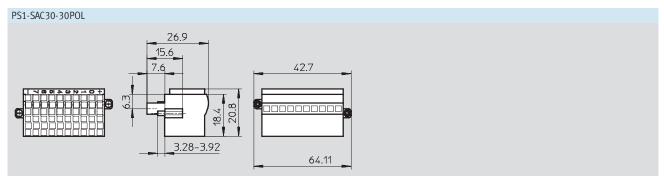


| General technical data | | | | | | | | |
|-----------------------------------|--------------------|-----------------------|-----------------------|--------------------------|--|--|--|--|
| Туре | | PS1-SAC10POL | PS1-SAC30POL | SEA-KL-SAC10/30 | | | | |
| Electrical connection | | 10-pin socket, | 10-pin socket, | 10-pin socket, | | | | |
| | | 10-pin terminal strip | 30-pin terminal strip | 10/30-pin terminal strip | | | | |
| Operating voltage range | [V AC] | Max. 50 | | | | | | |
| Mounting components 2 M2x7 screws | | | | | | | | |
| Max. wire cross section | [mm ²] | 0.08 0.75 | | | | | | |
| Mounting | | Via through-hole | | | | | | |

| Materials | | | | |
|-----------|-----|--|--|--|
| Housing | PBT | | | |

| Operating and environmental conditions | | | | | |
|----------------------------------------|------|----------|--|--|--|
| Ambient temperature | [°C] | -20 +100 | | | |





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| Ordering data | | | | | | | | | |
|---------------|--------------------------------------------|-----------------------------|---------------|----------|------------------------------|--|--|--|--|
| | | Acceptable current load [A] | Weight [g] | Part No. | Туре | | | | |
| | 10-pin socket, 10-pin terminal strip | 4 | 14 | 197159 | PS1-SAC10-10POL | | | | |
| | 10-pin socket, 10-pin terminal strip | 4 | 40 | 197160 | PS1-SAC11-10POL+LED | | | | |
| | 10-pin socket, 30-pin terminal strip | 0.5 | 25 | 197161 | PS1-SAC30-30POL | | | | |
| | 10-pin socket, 30-pin terminal strip | 0.5 | 25 | 197162 | PS1-SAC31-30POL+LED | | | | |
| | 10-pin socket, 10/30-pin terminal strip | 0.5/4 | 71 | 526256 | SEA-KL-SAC10/30 | | | | |
| | 10-pin screw terminal socket | 4 | 37 | 160800 | PS1-ZC13-10POL-SCHRAUBKL - 7 | | | | |

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