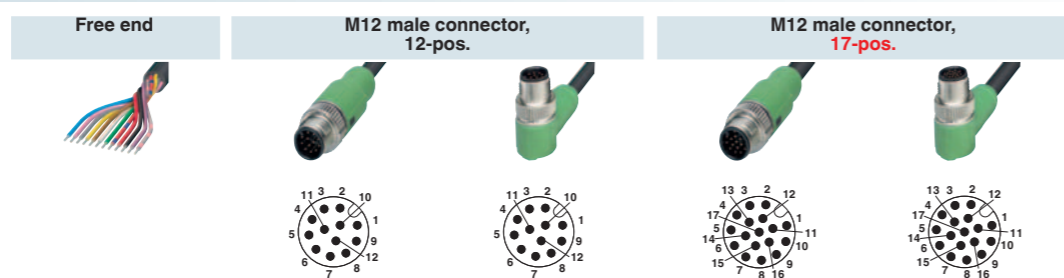


Assembled cables

M12 SAC cable, 12 and 17-pos., cable type: PUR

Notes:
For information about the cable qualities, see page 318



| Ordering data | Ordering data | Ordering data | Ordering data | Ordering data |
|---------------|---------------|---------------|---------------|---------------|
| Free end | Order No. | Order No. | Order No. | Order No. |
| | 1.5 m | 1430530 | 1.5 m | 1430572 |
| | 3 m | 1430543 | 3 m | 1430585 |
| | 5 m | 1430556 | 5 m | 1430598 |
| | 10 m | 1430569 | 10 m | 1430608 |

| Ordering data | Ordering data | Ordering data | Ordering data | Ordering data |
|-------------------------------|---------------|---------------|---------------|---------------|
| M12 female, 12-pos., straight | Order No. | Order No. | Order No. | Order No. |
| | 1.5 m | 1430611 | 1.5 m | 1430695 |
| | 3 m | 1430624 | 3 m | 1430734 |
| | 5 m | 1430637 | 5 m | 1430747 |
| | 10 m | 1430640 | 10 m | 1430750 |

| Ordering data | Ordering data | Ordering data | Ordering data | Ordering data |
|-----------------------------|---------------|---------------|---------------|---------------|
| M12 female, 12-pos., angled | Order No. | Order No. | Order No. | Order No. |
| | 1.5 m | 1430653 | 1.5 m | 1430721 |
| | 3 m | 1430666 | 3 m | 1430763 |
| | 5 m | 1430679 | 5 m | 1430776 |
| | 10 m | 1430682 | 10 m | 1430789 |

| Ordering data | Ordering data | Ordering data | Ordering data | Ordering data |
|-------------------------------|---------------|---------------|---------------|---------------|
| M12 female, 17-pos., straight | Order No. | Order No. | Order No. | Order No. |
| | 1.5 m | 1430776 | 1.5 m | 1430815 |
| | 3 m | 1430789 | 3 m | 1430828 |
| | 5 m | 1430792 | 5 m | 1430831 |
| | 10 m | 1430802 | 10 m | 1430844 |

| Ordering data | Ordering data | Ordering data | Ordering data | Ordering data |
|-----------------------------|---------------|---------------|---------------|---------------|
| M12 female, 17-pos., angled | Order No. | Order No. | Order No. | Order No. |
| | 1.5 m | 1430815 | 1.5 m | 1430853 |
| | 3 m | 1430828 | 3 m | 1430866 |
| | 5 m | 1430831 | 5 m | 1430879 |
| | 10 m | 1430844 | 10 m | 1430882 |

Information for products with fixed cable length:

Products with fixed cable length are produced with the halogen-free PUR cable type and are available from stock.

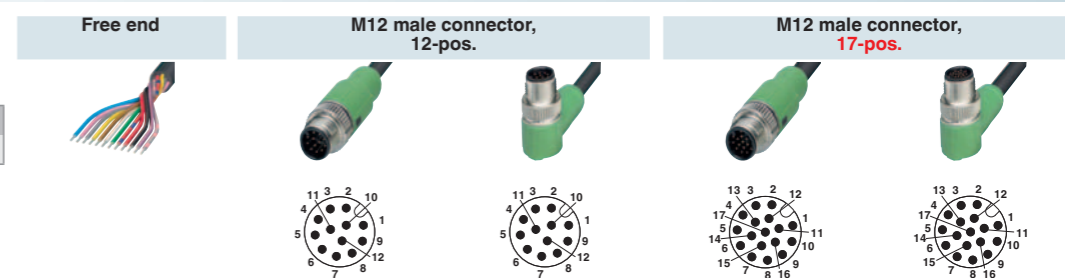
| Cable description | Cable type | Color coding | Pin assignment, 17-pos. |
|---------------------------|------------|--------------|-------------------------|
| PUR, halogen-free – black | PUR | BN | 1 |
| | | BU | 2 |
| | | WH | 3 |
| | | GN | 4 |
| | | PK | 5 |
| | | YE | 6 |
| | | BK | 7 |
| | | GY | 8 |
| | | RD | 9 |
| | | VT | 10 |
| | | GYPK | 11 |
| | | RDBU | 12 |
| | | WHGN | 13 |
| | | BNGN | 14 |
| | | WHYE | 15 |
| | | YEBN | 16 |
| | | WHGY | 17 |

| | Technical data | Technical data |
|--|---|---|
| | M12 12-pos. | M12 17-pos. |
| Rated voltage | 30 V AC / 30 V DC | 30 V AC / 30 V DC |
| Rated current | 1.5 | 1.5 |
| Contact material | CuZn | CuZn |
| Contact surface material | Ni/Au | Ni/Au |
| Material of grip body | TPU, hardly inflammable, self-extinguishing | TPU, hardly inflammable, self-extinguishing |
| M12 circular connector in accordance with: | IEC 61076-2-101 | IEC 61076-2-101 |
| Degree of protection | IP65 / IP67 / IP68 | IP65 / IP67 / IP68 |
| Temperature data | | |
| Male connector/female connector | [-25 ... 85] | [-25 ... 90] |

Assembled cables

M12 SAC cable, 12 and 17-pos., cable type: PVC

Notes:
For information about the cable qualities, see page 318



| Ordering data | Ordering data | Ordering data | Ordering data | Ordering data |
|---------------|---------------|---------------|---------------|---------------|
| Free end | Order No. | Order No. | Order No. | Order No. |
| | 1.5 m | 1554775 | 1.5 m | 1554814 |
| | 3 m | 1554788 | 3 m | 1554827 |
| | 5 m | 1554791 | 5 m | 1554830 |
| | 10 m | 1554801 | 10 m | 1554843 |

| Ordering data | Ordering data | Ordering data | Ordering data | Ordering data |
|-------------------------------|---------------|---------------|---------------|---------------|
| M12 female, 12-pos., straight | Order No. | Order No. | Order No. | Order No. |
| | 1.5 m | 1554856 | 1.5 m | 1555266 |
| | 3 m | 1554869 | 3 m | 1555305 |
| | 5 m | 1554872 | 5 m | 1555318 |
| | 10 m | 1554885 | 10 m | 1555321 |

| Ordering data | Ordering data | Ordering data | Ordering data | Ordering data |
|-----------------------------|---------------|---------------|---------------|---------------|
| M12 female, 12-pos., angled | Order No. | Order No. | Order No. | Order No. |
| | 1.5 m | 1554898 | 1.5 m | 1555282 |
| | 3 m | 1554908 | 3 m | 1555295 |
| | 5 m | 1554924 | 5 m | 1555305 |
| | 10 m | 1554937 | 10 m | 1555318 |

| Ordering data | Ordering data | Ordering data | Ordering data | Ordering data |
|-------------------------------|---------------|---------------|---------------|---------------|
| M12 female, 17-pos., straight | Order No. | Order No. | Order No. | Order No. |
| | 1.5 m | 1555347 | 1.5 m | 1555389 |
| | 3 m | 1555350 | 3 m | 1555392 |
| | 5 m | 1555363 | 5 m | 1555402 |
| | 10 m | 1555376 | 10 m | 1555415 |

| Ordering data | Ordering data | Ordering data | Ordering data | Ordering data |
|-----------------------------|---------------|---------------|---------------|---------------|
| M12 female, 17-pos., angled | Order No. | Order No. | Order No. | Order No. |
| | 1.5 m | 1555389 | 1.5 m | 1555424 |
| | 3 m | 1555392 | 3 m | 1555437 |
| | 5 m | 1555402 | 5 m | 1555450 |
| | 10 m | 1555415 | 10 m | 1555463 |

Information for products with fixed cable length:

Products with fixed cable length are produced with the PVC cable type and are available from stock.

| Cable description | Cable type | Color coding | Pin assignment, 17-pos. |
|-------------------|------------|--------------|-------------------------|
| PVC – black | PVC | BN | 1 |
| | | BU | 2 |
| | | WH | 3 |
| | | GN | 4 |
| | | PK | 5 |
| | | YE | 6 |
| | | BK | 7 |
| | | GY | 8 |
| | | RD | 9 |
| | | VT | 10 |
| | | GYPK | 11 |
| | | RDBU | 12 |
| | | WHGN | 13 |
| | | BNGN | 14 |
| | | WHYE | 15 |
| | | YEBN | 16 |
| | | WHGY | 17 |

| | Technical data | Technical data |
|--|---|---|
| | M12 12-pos. | M12 17-pos. |
| Rated voltage | 30 V AC / 30 V DC | 30 V AC / 30 V DC |
| Rated current | 1.5 | 1.5 |
| Contact material | CuZn | CuZn |
| Contact surface material | Ni/Au | Ni/Au |
| Material of grip body | TPU, hardly inflammable, self-extinguishing | TPU, hardly inflammable, self-extinguishing |
| M12 circular connector in accordance with: | IEC 61076-2-101 | IEC 61076-2-101 |
| Degree of protection | IP65 / IP67 / IP68 | IP65 / IP67 / IP68 |
| Temperature data | | |
| Male connector/female connector | [-25 ... 90] | [-25 ... 90] |