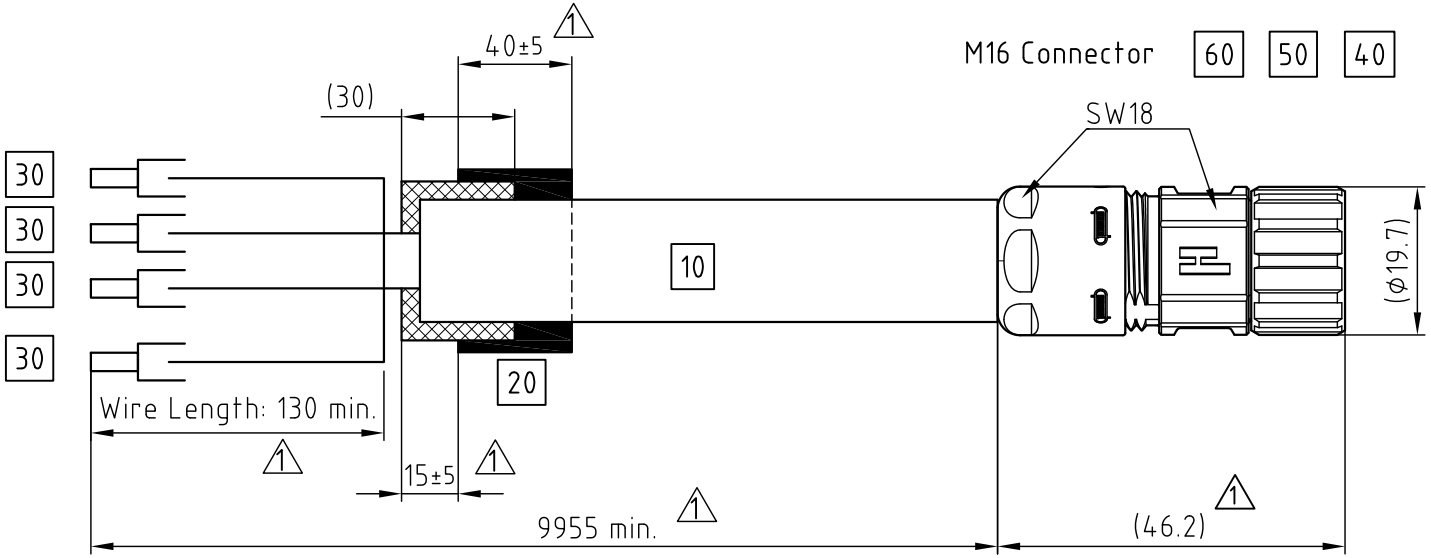


| TWINTUS CONNECTOR 18 POLE | | |
|---|---|---|
| Funktion | Pin No. | Colour |
| Output 1 | 1 | WH-YE |
| Output 2 | 2 | YE-BN |
| Output 3 | 3 | WH-GY |
| Analog Input | 4 | WH-BU |
| +UB extern | 5 | WH-PK |
| GND (W001) | 6 | RD |
| RS485 Tx+ | 7 | GY |
| RS485 Tx- | 8 | PK |
| RS485 Rx- | 9 | YE |
| RS485 Rx+ | 10 | GN |
| Input 1 | 11 | BK |
| Input 2 | 12 | VT |
| Input 3 | 13 | GY-PK |
| Input 4 | 14 | RD-BU |
| Input 5 | 15 | WH-GN |
| Input 6 | 16 | BN-GN |
| CAN - | 17 | WH |
| CAN + | 18 | BN |

| Position | Designation 1 | Designation 2 | Quantity |
|---|---|---|---|
| 10 | LAPP, UNITRONIC LIYCY/TP, 12x2x0.14 | Length: 10000mm | 1. |
| 20 | Heat shrink tube | Length: 40mm | 1 |
| 30 | Cable end sleeve | Isolated, 8mm, gray | 18 |
| 40 | Crimp Contacts | 7.010.980.802 | 18 |
| 50 | M16 Inserts, 18 pole | 7.003.988.102 | 1 |
| 60 | M16 Connector | 7.810.400.000 | 1 |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Nanotec® PLUG & DRIVE | | | APVD | S.R. | 13.04.12 | SIGNALING CABLE PD6-N |
| | | | | | | | CHKD | | | |
| 1 | revise drawing | 25.08.16 | A.S. | Surface specification DIN ISO 1302 | General tolerances DIN ISO 2768- cH | Work piece edge DIN ISO 13715 | DRN | J.W. | 13.04.12 | DWG.NO |
| REV | DESCRIPTION | DATE | DRN | | | | SIGNATURE | | DATE | ZK-TW-18-10M |