

Vision is
our mission®

Cable 1m p7M m7F

Article no. 0305040

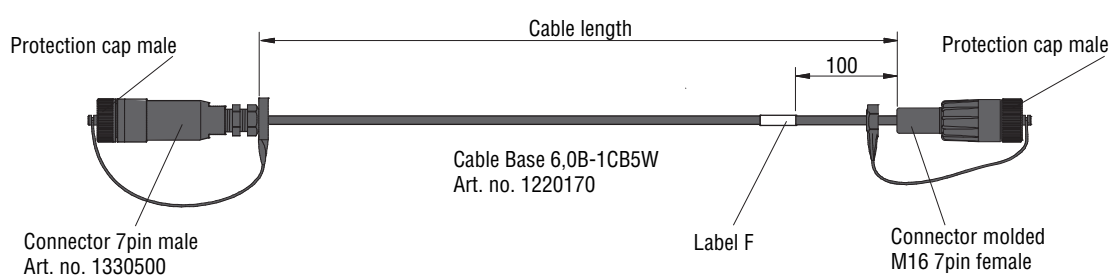
Cable 2m p7M m7F

Article no. 0305140

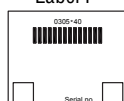
2017 • DS0960200 EN A 01



Dimensions



Label F

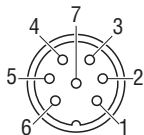


Units in mm

TECHNICAL DATA

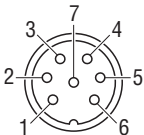
Cable *m p7M m7F

| | | |
|---------------------|---|---------|
| | Description | |
| Article number | 0305040 | 0305140 |
| Description | p7M m7F | p7M m7F |
| Cable length | 1m | 2m |
| Coax | Tinned copper AWG 26 = 1 x 0,14mm ² 18 x 0,1. Shield Spiral braided coverage ≥ 85% 0,4mm. | |
| C1,C2,C3 Conductor | 3 x AWG26, 7 x 0,16mm, tinned copper. Color: Orange Yellow, Grey. | |
| A1,A2 Conductor | 2 x AWG22, 7 x 0,25mm, tinned copper. Color: Black, Red. | |
| Jacket | TPU, 6,0mm +0,0/-0,2mm, Color: Black RAL 9005. | |
| Shield | Braided tinned copper, coverage > 85%. | |
| Temperature range | -40°...+85°C (static). | |
| Impedance coax | 75Ω | |
| Min. bending radius | 7,5 x D static. | |
| Connectors | Molded connector 7pin M16 female with protection cap. Connector 7pin male 693; Art. no. 1330500 with protection cap. | |
| Approval | Fire resist IEC60332-2, Halogen free DIN VDE 0472 part 815. | |



Front side
Connector 7p
female

| | | | |
|--|--------------------|--------------------|--|
| Electrical connection | | | |
| Cable Base 6,0B-1CB5W, Art.No. 1220170, functions | | | |
| 1 = Video | = Coax = | 1 = Video | |
| 2 = Video GND | = Coax shielding = | 2 = Video GND | |
| 3 = Power | = Red = | 3 = Power | |
| 4 = 0V | = Black = | 4 = 0V | |
| 5 = Aux 1 | = Orange = | 5 = Aux 1 | |
| 6 = Aux 2 | = Yellow = | 6 = Aux 2 | |
| 7 = Aux 3 | = Grey = | 7 = Aux 3 | |
| | Overall shielding | connect to housing | |



Front side
Connector 7p
male

All data subject to change without notice. All dimensions are for commercial purpose only.
The camera/display systems from Orlaco comply with the latest CE, ADR, EMC and mirror-directive regulations, where applicable.
All products are manufactured in accordance with the ISO 9001 quality management system, ISO/TS 16949 quality automotive, ISO 14001 environmental management systems and all Ex products with the IECEx scheme and ATEX directives, where applicable.

