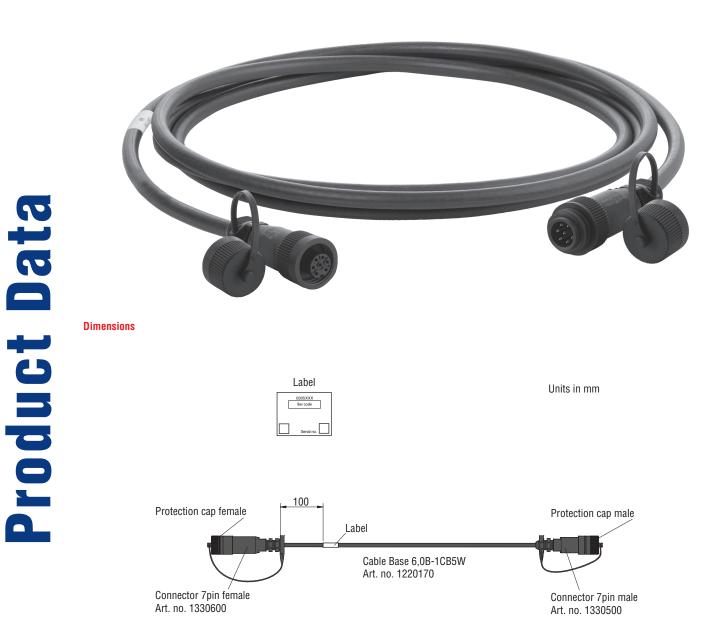


Cable 2m p7M p7F Article no. 0305060 Cable 4m p7M p7F Article no. 0305180 Cable 7m p7M p7F Article no. 0305110 Cable 9m p7M p7F Article no. 0305120

Cable 11m p7M p7F Article no. 0305070 Cable 13m p7M p7F Article no. 0305130 Cable 16m p7M p7F Article no. 0305080 2017 • DS0960140 EN A 02







## **TECHNICAL DATA**

## Cable \*m p7M p7F

|                     | Description  |                |                   |                 |           |         |         |  |
|---------------------|--|----------------|-------------------|-----------------|-----------|---------|---------|--|
| Article number      | 0305060  | 0305180        | 0305110           | 0305120         | 0305070   | 0305130 | 0305080 |  |
| Cable length        | 2m   | 4m             | 7m                | 9m              | 11m       | 13m     | 16m     |  |
| Coax                | Tinned copper AWG 26 = $1 \times 0.14$ mm <sup>2</sup> 18 x 0.1. |                |                   |                 |           |         |         |  |
|                     | Shield Spiral braided coverage $\geq$ 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          | Connector 7pin male, 693; Art. no. 1330500 with protection cap.  |                |                   |                 |           |         |         |  |
|                     | Connector 7  | pin female 693 | 3; Art. no. 13306 | 600 with proted | tion cap. |         |         |  |
| Approval            | Fire resist IE   | C60332-2, Hal  | ogen free DIN \   | /DE 0472 part   | 815.      |         |         |  |
|                     |  |                | -                 |                 |           |         |         |  |



Soldering side 7p female connector



Soldering side 7p male connector

Electrical connection

-----

| = video                        |  |  |  |  |  |
|--------------------------------|--|--|--|--|--|
| 2 = Coax shielding = Video GND |  |  |  |  |  |
| = Power                        |  |  |  |  |  |
| = 0V                           |  |  |  |  |  |
| = Aux 1                        |  |  |  |  |  |
| = Aux 2                        |  |  |  |  |  |
| = Aux 3                        |  |  |  |  |  |
|                                |  |  |  |  |  |

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.





www.orlaco.com