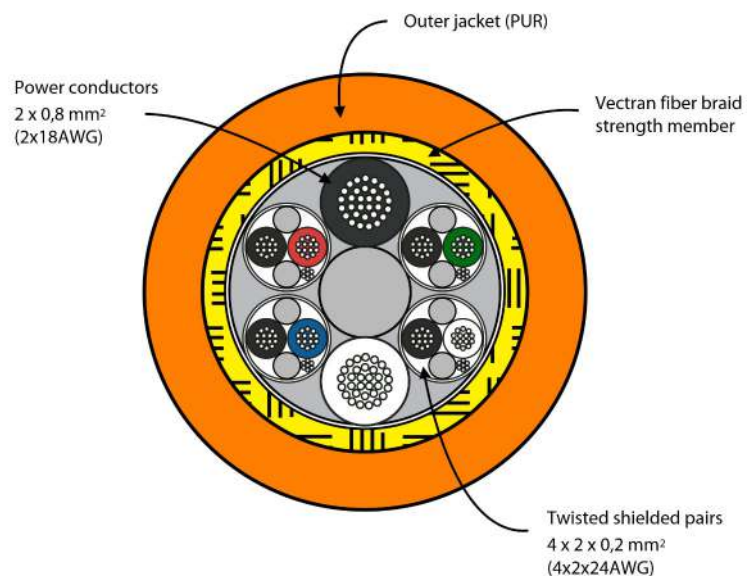


DLR-4P25-2C100 Video Cable

The DLR-4P25-2C100 is reinforced underwater video/data cable. The cable has 4 twisted pairs for data transmission and two cores to power equipment. The cable is mechanically reinforced with a Vectran fiber braid and a PUR coated sheet. This gives it a breaking strength of 1000 kg.

The cable can be ordered with a custom termination. Lengths are available up to 1000m.

Product code	DLR-4P25-2C100
Description	Video/Data Cable
Composition	<ul style="list-style-type: none"> • 2x0,8 mm² (2x18 AWG) Power conductors • 4x2x0,2 mm² (4x2x24 AWG) Twisted shielded pairs
Strength member	Vectran fiber braid
Outer jacket	Orange polyurethane (1,7 mm)
Outside diameter	Ø 10,2 mm
Elektrical resistance:	
Conductors 26 AWG	-
Conductors 24 AWG	< 76,80 Ohm/km @ 20°C
Conductors 22 AWG	-
Conductors 18 AWG	< 19,50 Ohm/km @ 20°C
Conductors 17 AWG	-
Conductors 0,75 mm ²	-
Conductors 0,50 mm ²	-
CAT characteristic impedance (1 : 100MHz)	-
CAT6 mutual capacitance	-
Coax nominal impencende	-
Working voltage	250 V
Weight in air	137,5 kg/km
Weight in fresh water	56 kg/km
Weight in sea water	54 kg/km
Breaking strength	1000 kg
Working load max.	250 kg
Static bending radius min.	51 mm
Dynamic bending radius min.	102 mm
Operating temperature	-40°C - +80 °C
Length up to	1000 m
Marking	www.novasub.com - DLR-4P25-2C100- (meter) m"



Features:

- High grade
- PUR sheath
- Vectran fibre reinforced

Applications:

- Commercial Diving
- CCTV Systems
- Tow cables



website link : <https://www.novasub.com/product/dlr-4p25-2c100-video-cable-10-cores/>

product video : <https://www.youtube.com/channel/UCRqqqmJy8O7XEabp7S1rpQ>

NOVASUB Available products that can be used in combination with cables:

THETIS



DIVER RADIO

THALLASA



VIDEO RECORDER

TRITON



**DIVER COMMUNICATION &
VIDEO RECORDER**

DUx



UMBILICALS

ARGOS



CAMERAS

HELIOS



LIGHTS

HERMES



COMMS

UDS



DEPTH SENSOR

ACCESSORIES Compatible with cables :

NSCR450



CABLE REEL

UWSR



SLIPRING

FLEETER



CABLE FLEETER

MOLD



POTTING CAST