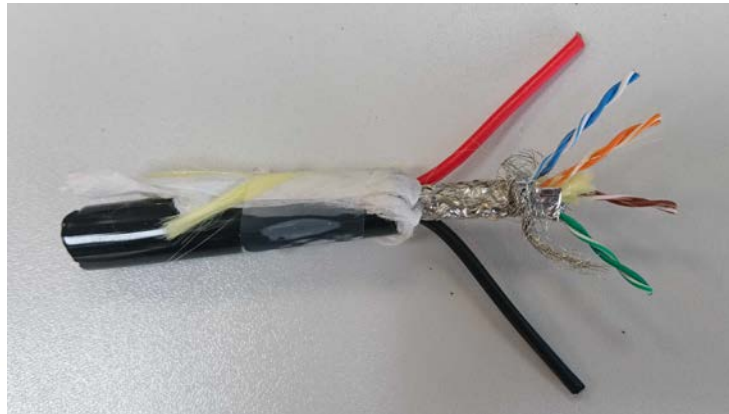
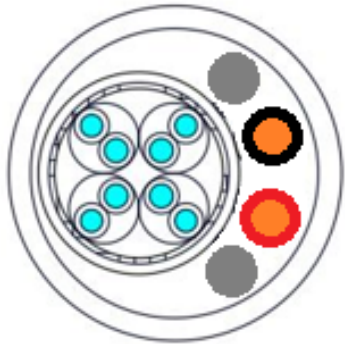


SV-CAT5E2-PUR-WB-BLK

SubSea Ethernet Cable, Cat5e, (4x2AWG24) + 2x1.0mm², Water block - Black



- Bending radius: 6 times of cable outer diameter
- Working temperature: -40~+70°C.
- Working voltage : Rated voltage 300/500V
- Standard : GB/T 3956
- Application : mobile electrical equipment with voltage $\leq 450 / 750V$

Operating voltage	300 V
Test voltage	2500 V
Insulation resistance	> 200 M Ω ·km
Elongation at break of outer sheath	$\geq 300\%$
Minimum bending radius	Dynamic application - 6 x outer diameter
Fire behaviour	Cable flame test – according to EN 60332-1
Halogen gas emission	$\leq 0,5\%$ - according to EN 50267-2
Industrial oil resistance	OIL 80°C – according to EN 50363-10-2
Water resistance	According to EN 50363-10-2
Transmissive characteristics	According to EN 50288 category 5
Conductor	Flexible strand of bare copper wire EN 60228
Structure	Aluminum foil + tinned wire braid, density 75
Cores Identification	Ethernet color code
Screen	Tinned copper wire braid, coverage ca. 80%
Conductor diameter each strand	7/ 0.2 bare copper wires
Outer Jacket	PUR -Black RAL - $\varnothing = 9,20\text{mm}$