






Becatech

Interconnective Power

	<p style="text-align: center;">SH-PC-U 0.6/1kV Shipboard Power Cable Unarmored</p> <p style="text-align: center;">    </p>
--	--

Cable Structure :

Flexible bare copper conductors Class 5 according to IEC 60228
HF XLPE Insulation according to IEC 60092-360
Color code : according to HD308 S2
Yarn fillers and none hygroscopic tape or extruded halogen-free inner sheath
Outer jacket SHF1 according to IEC 60092-360

Technical Specification :

Nominal voltage : 0.6/1kV
Rated conductor temperature : Fixed installation: +90°C
Minimum installation temperature : -15°C
Max. bending radius : $4 \times \varnothing < \text{Cable Diameter}$ 25mm, $6 \times \varnothing > \text{Cable Diameter}$ 25mm
Fire behaviour :
EC 60332-3-22 not fire propagation
IEC 60332-1-2 not flame propagation
IEC 60754-1 halogen content
IEC 60754-2 pH and conductivity
IEC 60684-2 fluorine content
IEC 61034 smoke emission

Application :

These types of cables are designed for fixed installation in most areas and on open deck in ships and offshore units.

Becatech B.V.
Karel Pinxtenlaan 9/6
3900 Overpelt

info@becatech.be
www.becatech.be
+32 (0)11 19 29 45

IBAN BE89363217265185
VAT BE0777.903.079
CoC 0777.903.079