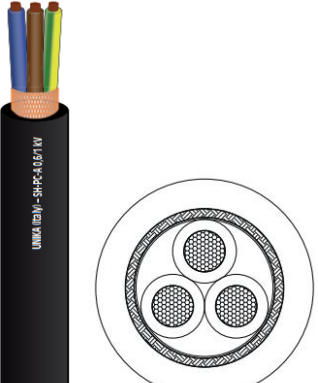







# Becatech

Interconnective Power

	<p style="text-align: center;"><b>SH-PC-A 0.6/1kV</b> <b>Shipboard Power Cable Armored</b></p> <p style="text-align: center;">    </p>
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## 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  
Bare copper wire braid (upon request tinned copper or galvanized steel braid). Min. coverage 90%  
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 :  $6 \times \varnothing$   
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