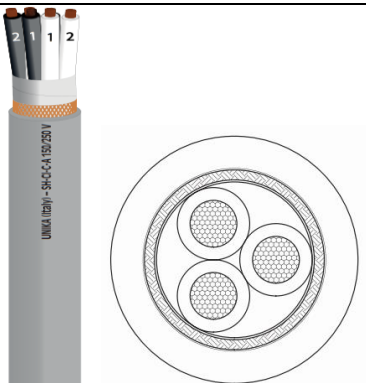






Becatech

Interconnective Power

	<p style="text-align: center;">SH-CI-C-A 150/250V Shipboard Control Instrumentation Collectively screened and Armored</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

Single: black with numbers 1, 2, 3, ...

Pair: black, white with numbers 1-1, 2-2, 3-3, ...

Triple: black, white, red with numbers 1-1-1, 2-2-2, 3-3-3, ...

Quad: black, white, red, blue with numbers 1-1-1-1, 2-2-2-2, 3-3-3-3, ...

None hygroscopic tapes

Aluminum/polyester tape with drain wire

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 : 150/250V

Rated conductor temperature : Fixed installation: +90°C

Minimum installation temperature : -15°C

Max. bending radius : 6 x \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. If the cable is exposed to direct sunlight protective covering or cable with black outer sheath is recommended

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