



# Caledonian

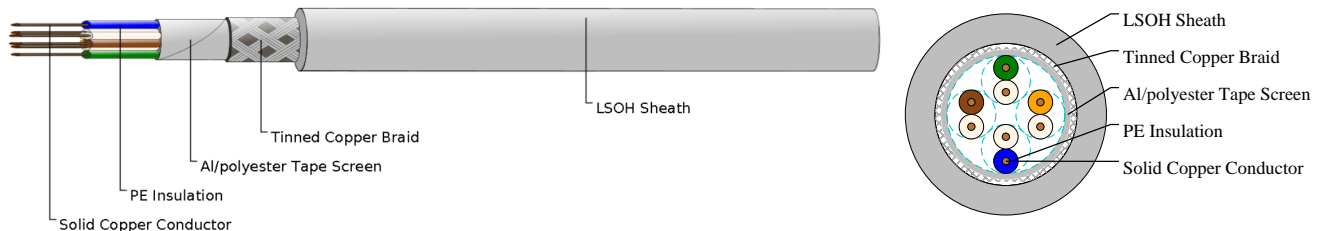
IEC60092 Offshore & Marine Cables

www.caledonian-cables.com

marketing@caledonian-cables.com

## Cat 6 SF/UTP 24AWG 4P24AWG

MLN-SF/UTPCAT6 4P24AWG



## APPLICATIONS

These Cat6 SF/UTP cables are manufactured in accordance with IEC 61156-5 requirements, can support all Class E applications like Ethernet, Fast Ethernet, Gigabit Ethernet, suitable for basic voice and data installations up to 250MHz.

## STANDARDS

EN 50288/ ISO 11801/ IEC 61156-5

IEC 60332-1/ IEC 60754-1/2/ IEC 61034

## APPROVALS

BV Certification(33493/B0 BV)

## CABLE CONSTRUCTION

Central Cross

Conductors: Solid bare copper conductor.

Insulation: Foam skin PE.

Twining: Two coloured insulated conductors twisted together to form a pair.

Overall Screen1: Al/polyester tape.

Overall screen2: Tinned copper wire braid.

Outer Sheath: Polyolefin.

## COLOUR CODE

Pair 1: White, Blue

Pair 2: White, Orange

Pair 3: White, Green

Pair 4: White, Brown

## PHYSICAL AND THERMAL PROPERTIES

Bending Radius: 8×OD (during installation); 4×OD (fixed installed)

Temperature Range: -20°C ~ +60°C

## DIMENSION AND PARAMETERS



# Caledonian

IEC60092 Offshore & Marine Cables

[www.caledonian-cables.com](http://www.caledonian-cables.com)

[marketing@caledonian-cables.com](mailto:marketing@caledonian-cables.com)

No. of Cores × Cross-sectional Area	Nominal Insulation Thickness	Nominal Sheath Thickness	Nom. Overall Diameter	Approx. Weight
No. × mm <sup>2</sup>	mm	mm	mm	kg/km
4x2x24AWG	0.31	1.2	7.6	60