

KYFLCY SHIELDED PVC FLAT CABLE

Shielded

KAB006504015/04
KYFLCY-OZ 4x1,5 mm²



- PVC sheathed
- Overall copper screen
- Flame retardant
- Oil resistant

PRODUCT DESCRIPTION

Shielded flat cable for use as power or control cable in various applications such as hoists and cranes. Good EMC characteristics. Withstands medium mechanical stress and can be installed in dry, damp or wet conditions.

Flame retardant and oil resistant PVC outer jacket.

SPECIFICATIONS

Number Of leads	4
Cross-Section	1,5 mm ²
Material Outer Jacket	PVC
Shielded	Yes
Nominal Voltage	$\leq 1 \text{ mm}^2 = 300/500 \text{ V} \geq 1,5 \text{ mm}^2 = 450/750 \text{ V}$
Temperature Range The Use Of	70 °C
Temperature Range The Use Of	-40 °C
Temperature Range For Flexible Use	70 °C
Temperature Range Flexible Use Of	-25 °C
Bending Radius Fixed Laying	10 x d
Bending Radius Flexible Use	10 x d
Copper Weight	91 kg/km
Weight	169 kg/km
Core Insulation	PVC
Core identification	Colour Coded
Approvals	RoHS
Test Voltage	2500 V
Area of application	Flexible use

Colour Outer Sheath	Black
Cable type	Hi-flex cable

