



FIRE RESISTANT, EPR INSULATED OVERALL SCREENED SHIPWIRING CABLE TO BS6883, BS7917 AND UKOOA

Tinned stranded circular copper conductor to BS6360 class 2 EPR, GP4 insulation to BS7655: section 1.2 Mica glass tape insulation, EPR, GP4 insulation to BS7655: section 1.2 colour coded cores twisted to form a pair, triple or quad wrapped with polyester tape. Collective screened with aluminium backed polyester tape complete with tinned copper drain wire. Flame retardant halogen free bedding, PET tape and rubberised polyamide tape inner covering, galvanised steel wire braid armour, PET tape and rubberised polyamide tape over armour, flame retardant, halogen free, enhanced oil resisting thermosetting compound. (LSF) SW4 outer sheath to BS7655 section 2.6. 150/250 volts grade manufactured to BS7917/BS6883 and UKOOA design flame retardant to IEC60332-1 and IEC60332-3-22. Halogen free to IEC60754-1,2 and low smoke to IEC61034-1,2. Fire resistant to IEC60331-2.

CCC Code	Conductor Size (mm ²)	Stranding (mm)	No. Of Pairs	Weight (Kg/Km)	Sheath Colour	UKOOA Code
GNH00	0.75	24/0.2	3Pair	450	GREY	GNH00
GNJ00	0.75	24/0.2	7Pair	740	GREY	GNJ00
GNK00	0.75	24/0.2	12Pair	1120	GREY	GNK00
GNL00	0.75	24/0.2	20Pair	1720	GREY	GNL00
GLH00	0.75	24/0.2	3Pair	450	BLUE	GLH00
GLJ00	0.75	24/0.2	7Pair	740	BLUE	GLJ00
GLK00	0.75	24/0.2	12Pair	1120	BLUE	GLK00
GLL00	0.75	24/0.2	20Pair	1720	BLUE	GLL00
GNS00	0.75	24/0.2	3Triple	550	GREY	GNS00
GNT00	0.75	24/0.2	7Triple	930	GREY	GNT00
GNU00	0.75	24/0.2	12Triple	1450	GREY	GNU00
GLS00	0.75	24/0.2	3Triple	550	BLUE	GLS00
GLT00	0.75	24/0.2	7Triple	930	BLUE	GLT00
GLU00	0.75	24/0.2	12Triple	1450	BLUE	GLU00
GNH02	1.50	30/0.25	3Pair	570	GREY	GNH02
GNI02	1.50	30/0.25	5Pair	820	GREY	GNI02
GNJ02	1.50	30/0.25	7Pair	920	GREY	GNJ02
GN(10P)02	1.50	30/0.25	10Pair	1380	GREY	GN(10P)02
GNK02	1.50	30/0.25	12Pair	1560	GREY	GNK02
GNL02	1.50	30/0.25	20Pair	2260	GREY	GNL02
GLH02	1.50	30/0.25	3Pair	570	BLUE	GLH02
GLJ02	1.50	30/0.25	7Pair	920	BLUE	GLJ02
GLK02	1.50	30/0.25	12Pair	1560	BLUE	GLK02
GLL02	1.50	30/0.25	20Pair	2260	BLUE	GLL02
GNS02	1.50	30/0.25	3Triple	690	GREY	GNS02
GNT02	1.50	30/0.25	7Triple	1180	GREY	GNT02
GNU02	1.50	30/0.25	12Triple	2020	GREY	GNU02
GLS02	1.50	30/0.25	3Triple	690	BLUE	GLS02
GLT02	1.50	30/0.25	7Triple	1180	BLUE	GLT02
GLU02	1.50	30/0.25	12Triple	2020	BLUE	GLU02

Temperature limits:
-40°C (fixed installation)
to +90°C.

*Bending radius:
6 x overall diameter.

Core identification:
pairs - black, white numbered
triples - black, white, red
numbered.
quad - black, white, red, blue
numbered.

Should not be installed at
temperatures below -15°C.

Please note that gland and cleat sizes are intended to be indicative and may vary according to different manufacturers tolerances.

*All bending radii shown are indicative only as each individual manufacturer has their own criteria for their product. Specification of the minimum bending radius (MBR) of cables is not referred to in cable standards. This is a manufacturer declaration, based on their own judgement and experience of the capabilities of their cable, it is not a specification defined in standards.