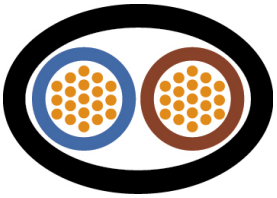
Qing Cables
Malmesbury Road,
Kingsditch Industrial Estate,
Cheltenham, Glos, GL51 9PL. UK

Lifetime GUARANTEE



QUALITY CONNECTIVITY

H03VVH2-F

2192Y – 300/300V PVC Mains Flexibles

<HAR> Approved - BS6500, VDE0281-5

H03Z1Z1H2-F

2192B – 300/300V LSZH Mains Flexibles

Physical Characteristics

	0.5mm²	0.75mm²	0.5mm²	0.75mm²
Conductor:	Bare Copper	Bare Copper	Bare Copper	Bare Copper
Insulation:	PVC Ø1.90mm	PVC Ø2.10mm	LSZH Ø1.90mm	LSZH Ø2.10mm
Outer Sheath:	PVC Ø3.3mm x 5.4mm	PVC Ø3.4mm x 5.7mm	LSZH Ø3.4mm x 5.7mm	LSZH Ø3.4mm x 5.7mm
Sheath Colours:	White	Black White	White	Black
Weight:	31kg/KM	37kg/KM	31kg/KM	37kg/KM
EN50575 CPR Class:	E_{ca}	E_{ca}	E_{ca}	E_{ca}
CIBSE TM65 Embodied Carbon [kgCO2e/1000m]	**130**	**167**	**130**	**167**

Electrical Characteristics

Conductor DC Resistance **BS EN 60228**	<39 [Ω/km]	<26 [Ω/km]	<39 [Ω/km]	<26 [Ω/km]
Current Rating	3 Amps	6 Amps	3 Amps	6 Amps
Rated Temperature	-30°C - +80°C	-30°C - +80°C	-30°C - +80°C	-30°C - +80°C
Rated Voltage	300V/300V	300V/300V	300V/300V	300V/300V
Test Voltage	AC 2kV	AC 2kV	AC 2kV	AC 2kV

Colour Code

	2 Core
Core 1	Blue
Core 2	Brown

CPR Rating

A_{ca}
$B1_{ca}$
$B2_{ca}$
C_{ca}
D_{ca}
E_{ca}
F_{ca}

Our full product range includes:

- COAXIALS: RG / URM Digital / Satellite (incl Sky+) [CAI Approved] CCTV RF / Microwave
- TELECOM: CW1308LSF CW1308LSZH CW1308B CW1128 CW1128/1198 CW1128/1252 Dropwire Jumper Wire CW1311 3002 Coax Flat Cordage
- STRUCTURED WIRING: CAT5e UTP & FTP CAT6 UTP & FTP CAT6A U-UTP & U-FTP CAT7A S-FTP [PVC LSZH External UV PE SWA Versions]
- DATA: Single Pair Shielded/Unshielded Overall Shielded Core Overall Shielded Pairs Foil & Braid Shield Individual Shielded Pairs Twinax [Belden Equivalents]
- DEF STANDARD: 7/0.2 Unscreened / Screened 16/0.2 Unscreened / Screened
- CCTV / SECURITY: RG/URM Coaxial Video/Door Entry Composites BS4737 Alarm Flex Mains Flex PH30/PH120 Fire Performance Cable
- FIBRE OPTICS: Singlemode/Multimode Loose Tube/Tight Buffer Internal/External LSZH Corrugated Armour/SWA
- SPEAKER FLEX: "QCSound" Pro Grade OFC Cores LSZH Sheaths External Grade
- CONNECTED HOME: QCMC5 [2x HDTV Coax] + [2x CAT6] + [1x CAT5e]
- CONTROL BUS CABLES: KNX/EIB Bus Cables DataBus® DiviceNet™ PROFIBUS Lutron Grafik Eye® CRESSNET® SIMMTRONIC - EBus / MBus / OBus Echelon LonWorks® Mode Lighting
- MAINS FLEX: H03VV-F H03VVH2-F H05VV-F H05Z1Z1-F BS6500/BS7919 Arctic Grade H07RN-F
- SOLAR: TUV Approved PV Cable.

All our products are RoHS2 [2015/863] **and REACH Compliant unless stated otherwise**

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No legal responsibility can be accepted for any inaccuracy.
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Registered in England & Wales No. 2181405 Directors: M.L.G.Taylor, L.J.Taylor, K.M.Wylde

Statement of Conformance
It is hereby certified that any goods supplied that reference those above, conform to this specification unless otherwise noted

Issue 1

HDBT™

MEMBER KNX

RoHS

UK CA

CE EN50575:2014 CPR Compliant

nqa. ISO 9001 QUALITY MANAGEMENT

UKAS MANAGEMENT SYSTEMS 0015

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