



CAT 5E

Product Code	Type	Conductor Size	Sheath Material	Sheath Colour
145965	U/UTP	24AWG	LSZH	Black
145969	F/UTP	24AWG	LSZH	Black



CAT 6

Product Code	Type	Conductor Size	Sheath Material	Sheath Colour
145001	U/UTP	23AWG	LSZH	Black
145007	F/UTP	23AWG	LSZH	Black



CAT 6A

Product Code	Type	Conductor Size	Sheath Material	Sheath Colour
147297	SU/FTP	23AWG	LSZH	Black



CAT 7

Product Code	Type	Conductor Size	Sheath Material	Sheath Colour
145475	SU/FTP	23AWG	LSZH	Black



TWINAX - 150 Ω

Product Code	No. Pairs	Conductor Size	Sheath Material	Sheath Colour
144102C2254	1	22AWG	LSZH	Black



TWINAX - 78 Ω

Product Code	No. Pairs	Conductor Size	Sheath Material	Sheath Colour
144302C2024	1	20AWG	LSZH	Blue



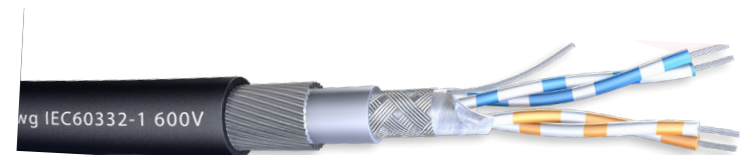
RG6/U COAX

Product Code	Resistance (Ω)	Conductor Size	Sheath Material	Sheath Colour
14402186044	75	18AWG	LSZH	Black



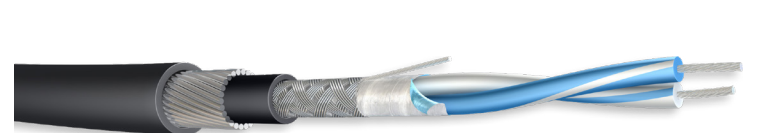
RG6/U COAX

Product Code	Resistance (Ω)	Conductor Size	Sheath Material	Sheath Colour
RG214U-WAZH	50	13AWG	LSZH	Black



RS-485 - 24AWG

Product Code	No. Pairs	Conductor Size	Sheath Material	Sheath Colour
144401P2454	1	24AWG	LSZH	Black
144402P2454	2	24AWG	LSZH	Black
144403P2454	3	24AWG	LSZH	Black
144404P2454	4	24AWG	LSZH	Black



RS-485 - 22AWG

Product Code	No. Pairs	Conductor Size	Sheath Material	Sheath Colour
144301P2454	1	22AWG	LSZH	Black
144301.5P2454	1.5	22AWG	LSZH	Black
144302P2454	2	22AWG	LSZH	Black
144304P2454	4	22AWG	LSZH	Black



PROFIBUS DP

Product Code	No. Pairs	Conductor Size	Sheath Material	Sheath Colour
BELPDP122-WAZ-01	1	22AWG	LSZH	Black
BELPDP122-WAZ-09	1	22AWG	LSZH	Violet



PROFINET

Product Code	Type	Conductor Size	Sheath Material	Sheath Colour
PNA222-WAZH	Type A	22AWG	LSZH	Green
PNA222-WAZH	Type B	22AWG	LSZH	Green



PROFIBUS PA

Product Code	No. Pairs	Conductor Size	Sheath Material	Sheath Colour
PPA118-WAZH-01	1	18AWG	LSZH	Black
PPA118-WAZH-02	1	18AWG	LSZH	Blue
PPA118-WAZH-08	1	18AWG	LSZH	Orange



FIELDBUS

Product Code	No. Pairs	Conductor Size	Sheath Material	Sheath Colour
116581802	1	18AWG	LSZH	Orange
116581802-01	1	18AWG	LSZH	Black
116581802-02	1	18AWG	LSZH	Blue



DEVICENET - THIN/DROP

Product Code	No. Pairs	Conductor Size	Sheath Material	Sheath Colour
DVC2422-WAZH	2	22+24AWG	LSZH	Black



DEVICENET - THICK/TRUNK

Product Code	No. Pairs	Conductor Size	Sheath Material	Sheath Colour
DVC1518-WAZH	2	15+18AWG	LSZH	Black



DataGuard® Category, Bus & Coax Cables

DataGuard® cables are the industrial version of our high-performance copper & fibre network and Industry 4.0 communication cables. These cables incorporate various armour types according to application. These cables are protected by a layer of steel in the form of galvanised wire applied to the cable typically with an enhanced performance outer sheath for further protection.

For onshore applications in fixed installations industrial protection is provided by round steel wire armour. For offshore, marine, flexible & high vibration installations galvanised steel wire or tinned copper wire braid is applied with special applications of interlocking galvanised steel wire tape or overlapping steel tapes used for flexibility and/or rodent and termite protection.

