



POLYRAD ZX3300

Conductor CSA mm ²	Typical Stranding No/mm	Typical Cond. Diameter mm	Typical Cable	Typical Weight kg/km
			Cable diameter mm	
1.0	32/0.20	1.24	2.72	15
1.5	30/0.25	1.57	3.23	20
2.5	50/0.25	1.96	3.17	30
4.0	56/0.30	2.54	4.50	50
6.0	84/0.30	3.20	5.08	70
10	80/0.40	4.0	6.3	120
16	118/0.40	5.3	8.3	180
25	184/0.40	6.8	10.2	270
35	259/0.40	7.7	11.7	400
50	368/0.40	9.8	13.7	560
70	334/0.50	11.9	15.7	750
95	432/0.50	13.4	17.4	990
120	573/0.50	15.4	19.8	1240
150	706/0.50	17.4	22.0	1550
185	858/0.50	19.2	23.69	1830
240	1124/0.50	22.0	27.0	2500
300	1403/0.50	23.9	29.8	2900
400	1855/0.50	27.6	33.2	3900

PRODUCT DESCRIPTION:

Designed for the connection of either AC or DC circuits in either moving or fixed applications inside or outside of vehicles.

PRODUCT CHARACTERISTICS:

Conductor:	Stranded tin plated conductor
Binder:	Flame barrier tape
Insulation:	Modified irradiation cross-linked zero halogen insulator
Sheath:	Modified irradiation cross-linked zero halogen compound

Colour

Standard colour grey, for non standard colours contact Brand-Rex Ltd.

Technical Data

Voltage Rating:	1900/3300V
Operating Temp:	-40 to +120°C
Test Voltage @ 50Hz/15 minutes:	10kV
Halogen Content:	Zero
Flame Retardant:	IEC 60.332 part 3 Cat C
Diesel Resistant:	50°C/3 days

Standards

BS 6853

Ordering

Order Part Number:	ZX-CSA-colour (eg. ZX330-6sqmm-black)
--------------------	------------------------------------------

The information contained in this document is valid and correct at the time of issue. However, we reserve the right to modify details without notice in the light of subsequent Standard / Specification changes and ongoing technical developments. Diagram colours are used for representation only.

