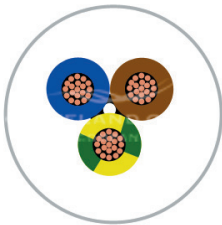




318*B H05 Z1Z1-F FLEXIBLE CORDS



APPLICATION

318*B zero halogen flexible cord cables are used as an indoor general wiring cable, primarily for installations in public areas. They are most commonly used for pendant lighting or as a general supply lead within public areas such as hospitals, shopping centres or airports. They are generally installed where fire, smoke emission and toxic fumes would create a hazard, should a fire occur. H05 Z1Z1-F

CONSTRUCTION

Conductor:

Plain annealed flexible stranded copper conductor

Insulation:

Low Smoke Zero Halogen (LSZH)

Sheath:

Low Smoke Zero Halogen (LSZH)

Sheath Colour:

Available in **Black** or **White**,

CABLE STANDARDS

BS EN 50525-3-11

Smoke Emission to BS EN 61034-2

Flame Propagation to BS IEC 60332-1

CHARACTERISTICS

Voltage Rating: 300/500 Volts

Temperature Limits: Fixed: -15°C to +70°C

Minimum Bending Radius: As per cable manufacturer datasheet

CORE IDENTIFICATION

2 Core: **Brown** **Blue**

3 Core: **Brown** **Blue** **Green/ Yellow**

4 Core **Brown** **Black** **Grey** **Green/ Yellow**

5 Core: **Brown** **Black** **Grey** **Blue** **Green/ Yellow**

6 Core: **Brown** **Black** **Blue**,
Red **White** **Green/ Yellow**

7 Core: **White** Surrounded by:

Brown **Black** **Green** **Blue**

Red **Yellow**

Should not be installed at temperatures below 0°C.

For more information contact:
01642 241 133



ZERO HALOGEN INSULATED FLEXIBLE CORDS - DIMENSIONS

CCC CODE	CONDUCTOR SIZE (MM ²)	STRANDING (MM)	NO. OF CORES	WEIGHT (KG/KM)	OVERALL DIAMETER (MM)	GLAND SIZE
3182B/75	0.75	24/0.2	2	59	6.8	20/16
3183B/75	0.75	24/0.2	3	70	7.2	20/16
3184B/75	0.75	24/0.2	4	85	7.7	20/16
3185B/75	0.75	24/0.2	5	110	8.5	20S
3182B1	1	32/0.2	2	69	7.2	20/16
3183B1	1	32/0.2	3	82	7.6	20/16
3184B1	1	32/0.2	4	105	8.5	20S
3185B1	1	32/0.2	5	130	9.1	20S
3186B1/5	1	32/0.2	6	136	9.8	20S
3187B1	1	32/0.2	7	150	9.9	20S
3182B1/5	1.5	30/0.25	2	95	8.2	20/16
3183B1/5	1.5	30/0.25	3	120	8.9	20S
3184B1/5	1.5	30/0.25	4	150	10	20S
3185B1/5	1.5	30/0.25	5	180	11	20
3186B1/5	1.5	30/0.25	6	201	10.1	20S
3187B1/5	1.5	30/0.25	7	366	10.9	20S
3182B2/5	2.5	50/0.25	2	145	9.9	20S
3183B2/5	2.5	50/0.25	3	180	10.8	20S
3184B2/5	2.5	50/0.25	4	220	11.3	20
3185B2/5	2.5	50/0.25	5	265	12.8	20
3183B4	4	56/0.30	3	217	10.92	20
3184B4	4	56/0.30	4	283	12.21	20

THE INFORMATION CONTAINED WITHIN THIS DATASHEET IS FOR GUIDANCE ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE OR LIABILITY. WE BELIEVE THE INFORMATION IS CORRECT AT THE TIME OF PUBLICATION. PLEASE NOTE WHEN SELECTING CABLE ACCESSORIES THAT ACTUAL CABLE DIMENSIONS MAY VARY DUE TO MANUFACTURING TOLERANCES.

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