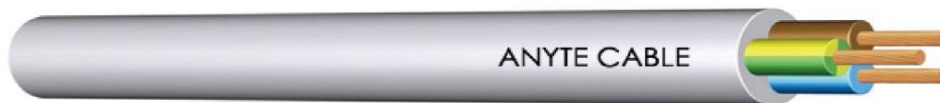


ANYFLEX-LSZH-MULTI-F

H03Z1Z1-F/H05Z1Z1-F Halogen free multi cores jacket cable



应用

- The halogen-free fireproof power cable has enhanced fireproof properties in case of fire. Suitable for fixed or mobile installation. Halogen-free cables will not produce toxic and carcinogenic gases when burned, and are particularly suitable for public places, such as subways, airports, ships, schools, hospitals, and other areas where people are dense and valuable.
- Special oil and chemical resistance, flexible small bending radius, self-extinguishing, flame retardant
- Low smoke does not produce toxic substances during combustion, ensuring maximum life safety and resistance to hydrolysis
- No harmful substances, RoHS compliant
- Comply with CE / TUV and other standards

结构

- Compliant with VDE0295 / IEC228 Class 5, stranded fine stranded copper wire conductor
- Halogen-free composite core wire insulation according to DIN VDE 0281
(The color can be customized according to customer requirements)
- Halogen-free sheath compound according to DIN VDE 0281
(Custom colors can be customized according to customer requirements)
- Rated voltage: H03Z1Z1-F 300/300 V
H05Z1Z1-F 300/500 V
- Test voltage: 2000V
- Temperature range:
- mobile installation: -30°C to +70°C
- Fixed installation: -40°C to +80°C
- Minimum bending radius: mobile installation: 12.5 × cable outer diameter
- Fixed installation: 4 × cable outer diameter
- Insulation resistance: > 20MΩ × km

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Item No.	cores+section mm ²	Insulation thickness mm	Jacket Thickness mm	O.D. mm	Weight kg/km
H03Z1Z1-F 300/300V					
005LSZH032121002005	2x0.5	0.5	0.6	5.00	36
005LSZH032121002075	2x0.75	0.5	0.6	5.40	46
005LSZH032121003075	3x0.75	0.5	0.6	5.80	56
005LSZH032121004005	4x0.5	0.5	0.6	5.80	55
005LSZH032121004075	4x0.75	0.5	0.6	6.30	70
H05Z1Z1-F 300/500V					
005LSZH052121002075	2x0.75	0.6	0.8	6.2	57
005LSZH05212100201	2x1	0.6	0.8	6.4	64
005LSZH052121002015	2x1.5	0.7	0.8	7.4	85
005LSZH052121002025	2x2.5	0.8	1	9.00	128
005LSZH05212100204	2x4	0.8	1.1	10.4	179
005LSZH05212100206	2x6	0.8	1.4	12.4	255
005LSZH05212100210	2x10	1.00	1.2	15.2	423