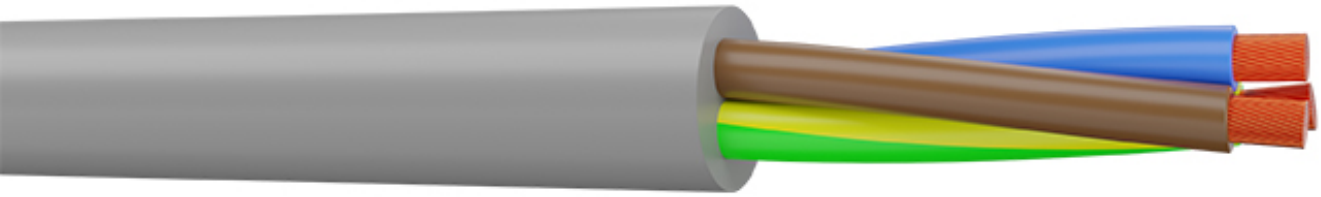
1030250JBSHB2T2000

CAELIFLEX SHB2 3G2.5mm² HSLH-JB/OB HD308S2 Grey

DESCRIPTION

CAELIFLEX JB/OB SH B2ca cables, type HSLH-JB/OB, are used as power, connection, and linking cables in electrical equipment for fixed installation and mobile use, with free movement, no traction force, and no forced guidance. They are an LSZH CPR B2ca s1a,d1,a1 alternative to H05VV-F PVC Eca cables. Recommended for industrial, nuclear, steel, chemical sites, and public infrastructure.



ADVANTAGES

- LSZH
- CPR B2ca s1a,d1,a1
- Color code HD308S2

Other structures, sections, colors: please contact us.

Updated: 25/06/2026

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CONSTRUCTION & TECHNICAL PERFORMANCE	
Product Type	HSLH-JB-B2ca
Construction (mm²)	3 G 2,5 mm²
Conductor material	Bare copper
Conductor cross-section	2,50 mm²
Core composition	IEC 60228 Cl. 5
Insulation Material	LSZH Compound
Assembly type	Multi conductors
Outer Sheath Material	LSZH
Color	Grey
Nom. diameter of the outer sheath (mm)	6.7
Sealing gel	No
Weight (Kg/Km)	140
ELECTRICAL CHARACTERISTICS	
Service Voltage (V)	300 V / 500 V
Test voltage (V)	3 kV
ENVIRONMENTAL CHARACTERISTIC	
CPR classification	B2ca s1a, d1, a1
Fire Behavior Type	Flame retardant IEC 60332-1 Fire retardant IEC 60332-3-24
UV Resistance	NO
Fixed Use Temperature	-30°C / +70°C
Mobile Use Temperature	-5°C / +70°C
Halogen-free Standard	IEC 60754-1/-2 IEC 61034-2
ADDITIONAL INFORMATION	
Product Packaging	Drum of 2000m

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