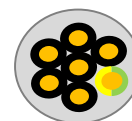
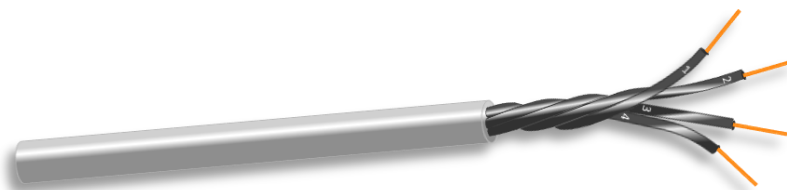


Item	<b>HSLHFOZ25002B</b>
Description	<b>HSLH-OZ 2x2.50 (50x0.250) EN 50334 GREY 7001 Cca s1d1a1</b>
Application	Flexible command and control cables in industrial environments. The CPR class Cca-s1d1a1 makes the cable suitable for indoor and fixed vertical beam laying in public buildings with a high risk of fire. Not suitable for underground installation.



### HSLHFOZ25002B - PROSPECTA HSLH-OZ 2 x 2,50 300/500 V (\*) Cca s1d1a1 (Metering) mt

Color	Blue	(*) = Lot of Production
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#### Construction

Cores / Section		nr x mmq	2 x 2,50
Conductor	Material		Bare Copper (BC)
	Type		Stranded
	Construction	n x mm	50 x 0,25
Insulation	Material		Halogen-free LSZH T17
	Cores Identification		All black cores with numbers
	Standard		EN 50334
	Diameter	mm	3,00 ± 0,05
	Inner Conductor Resistance	Ohm/km	8,0
Cabling			Conductors cabled in concentric layers
Filler			
Jacket	Material		Halogen-free LSZH HM5
	Color		Grey RAL 7001
	Diameter	mm	7,80 ± 0,10

Weight	kg / km	104,9
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#### Technical Data

Peak Operating Voltage	Volt	250
Voltage Rating	Volt	300 / 500
Test Voltage	Volt (Ac)	2000
Insulation Resistance	MOhm / km	> 200
Temperature Range	Fixed Installation	°C - 15 / + 70
	Mobile Installation	°C - 5 / + 70
Minimum Bending Radius	Fixed Installation	10 x Diameter
	Mobile Installation	20 x Diameter

#### Standards

Fire Behaviour (according to EN 50575)	Euroclass Cca s1d1a1
DOP Nr.	F005
Inner Conductor Resistance	EN 60228 Class 5

**Product Manager**  
(Davide Eng. Bagnacani)

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