

应用于关闭和锁定装置/用于报警系统  
SHF- control cable orange-JZ/ yellow-JB

<p><b>护套颜色</b> Colour of jacket</p>  <p>(可按要求提供更多颜色 / other colours on request)</p>		<p><b>认证</b> Standards</p> 
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<p><b>应用场景</b> Application</p> 	<p><b>包装</b> Packaging</p> 
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<b>技术数据</b> Technical Data			
导体绞合方式/Conductor Stranding	纯铜丝精绞 符合 DIN VDE 0295, 5 类标准 / class 5	绝缘阻抗/Insulation resistance 弯曲半径 / bending radius	min. 20 Mohm x km 固定安装 4 x d
额定电压 / Nominal Voltage	U <sub>0</sub> /U 300/500 V		移动应用 15 x d
测试电压 / Test Voltage	4000 V (AC)	符合标准 / approvals	按照 DIN VDE 0250, 0285
温度范围 / Temperature range	固定安装: -40°C - +80°C 移动应用: -5°C - +80°C		

control cable orange JZ 按照 DIN VDE 0113 和 EN 60204 第 1 部分标准, 用于关闭和锁定装置。我们的安全准则规定电力 供应电缆外护套是橙色的。电力线路总是从外部供应的, 以确保当主要开关被关闭后, 正在制动和锁定的机械动作仍能运行。 control cable yellow JB 用于警报系统。在主要开关装置被断开后, 该系统仍然传输电压, 因为它必须要实现报警功能。两款线的外护套同为 PVC, 极其耐油和化学物质。不含硅酮、镉或其它有害物质。

细纯铜丝绞合, PVC 芯线绝缘。 JZ: 芯线颜色橙色, 带连续黑色数字编号。3 芯及以上带绿黄保护接地导线。 JB: 芯线颜色符合 DIN VDE 0293 308 部分标准, 3 芯及以上带绿黄保护接地导线。 芯线绞合成缆, PVC 外护套, 阻燃和自熄 (符合 DIN EN 60332-1-2 VDE 0482 332- 1-2:2005-06 部分标准)。 外护套颜色: JZ: 橙色 (RAL 2003) JB: 黄色 (RAL 1016)。

-control cable orange JZ-08 as per VDE 0113 resp. EN 60204, part 1 is used for closing and locking units. The safety regulations stipulate that power supply cables are of orange colour. The electric circuit is always supplied from outside to ensure that when the main switch is off, the closing and locking mechanism still functions. control cable yellow JB-09 is used for warning systems. After the main switch has been switched off, the system is still voltage-carrying as it has to fulfill its warning function. The outer sheath of both versions, based on PVC, is extremely resistant to oil and chemicals. It is free of silicone, cadmium and free of harmful substances.

Fine strands of bare copper wire with PVC core insulation. JZ: cores orange with consecutive black numbers. 3 cores or more with greenyellow protective conductor in the outer layer. JB: core colours acc. to DIN VDE 0293, 3 cores or more with greenyellow protective conductor in the outer layer. Cores twisted in layers. PVC outer sheath, flame retardant and self-extinguishing (acc. to DIN EN 60332-1-2 VDE 0482 part 332- 1-2:2005-06). Outer sheath colours: JZ: orange (RAL 2003) JB: yellow (RAL 1016).

芯线数 / 导体截面积 no. of cores / cross-section	铜重 copper weight kg/km	外径 outer-Ø d mm	电缆重量 weight kg/km
橙色 JZ-08 orange			
2 X 1,0	20	5,9	53
3 G 1,0	29	6,2	63
3 X 1,0 *	29	6,2	63
4 G 1,0	39	6,7	76
4 X 1,0 *	39	6,7	76
5 G 1,0	48	7,3	94
2 X 1,5	29	6,5	67
3 G 1,5	43	6,9	82
4 G 1,5	58	7,4	100
5 G 1,5	72	8,3	122

芯线数 / 导体截面积 no. of cores / cross-section	铜重 copper weight (kg/km)	外径 outer-Ø d (mm)	电缆重量 weight (kg/km)
黄色 JB-09 yellow			
3 G 1,5	43	7,8	95
4 G 1,5	58	8,5	117
5 G 1,5	72	9,7	144
3 G 2.5	72	9,7	152
4 G 2.5	96	10,4	205
5 G 2.5	120	11,7	225

\*: 不带绿黄接地线