

煤矿用阻燃通信电缆 煤矿用信号电缆

产品名称	煤矿用阻燃通信电缆 煤矿用信号电缆
公司名称	天津市电缆总厂第一分厂
价格	6.00/米
规格参数	品牌:天联牌 型号:齐全 产地:天津
公司地址	河北省廊坊市大城县毕演马工业区
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产品详情

煤矿用阻燃通信电缆 煤矿用信号电缆

煤矿用阻燃通信电缆(原煤矿用信号电缆)

FIRE-RETARDANT COMMUNICATION CABLES FOR COAL MINE

产品用途:产品适用于煤矿井下监测、控制系统作低频信号传输线。Scope of application:The product is suitable for transmission line
执行标准 Standards implemented: Q/3210HL07-2005

型号名称及使用范围 Model descriptions and Use scope

型号 Model 名称 Descriptions 使用范围 Use scope
MHYV(PUYV)煤矿用聚乙烯绝缘聚氯乙烯护套通信电缆 PE insulated PVC sheathed communication cables 用于井下平巷、斜巷及机电硐室作普通信号传输 Used in level; or slanted channels and power house
MHYVR(PUYVR)煤矿用聚乙烯绝缘聚氯乙烯护套通信电缆 PE insulated PVC sheathed communication cables for coal mine 用于井下平巷、斜巷及机电硐室作普通信号传输 Used in level; or slanted channels and power house
MHYVP(PUYVP)煤矿用聚乙烯绝缘铜丝编织屏蔽聚氯乙烯护套通信电缆 PE insulated copper wire weave shielded PVC sheathed communication cables 用于井下干扰较大的场合作信号传输 Served in coal mine where interference is strong
MHYVRP(PUYVRP)煤矿用聚乙烯绝缘铜丝编织屏蔽聚氯乙烯护套通信电缆 PE insulated copper wire weave shielded PVC sheathed communication soft cables 用于井下干扰较大的场合作信号传输 Served in coal mine where interference is strong
MHYBV(PUYV31)煤矿用聚乙烯绝缘镀锌钢丝编织铠装聚氯乙烯护套通信电缆 PE insulated tinned steel wire weave shielded PVC sheathed communication cables 用于井下平巷或斜巷作主信号传输能承受一定的机械冲击力 Served in level and slanted channels where the mechanical force is strong
(PUYV39、39-1)煤矿用聚乙烯绝缘聚氯乙烯护套钢丝铠装通信电缆 PE insulated steel wire armored PVC sheathed communication cables 作为井下平巷或斜巷的主信号线能承受相当大的拉力 as major signal line in shaft or slanted shaft in coal mine capable of being under considerable pull force

使用特性 Service characteristics

电缆长期允许工作温度 Long-term service temperature of the cable conductor 70 电缆敷设温度 Cable laying temperature 25
 95% 电缆的传输频率 Transmission frequency of cable 30KHz 电缆的最小弯曲半径 Minimum bending radius M times of the cable outer diameter of MHJYV and 15times for the rest

MHYA32 电缆结构示意图 Illustration of cable s

电缆规格 Specifications

型号 Model 标准截面 Nominal sectional area (mm²) 0.50.750.8 1.01.50.50.750.81.01.5 0.50.750.81.01.5-芯数 Core No. 对数
 0.37-1/1.137/0.431/1.387/0.52MHYVR2-72-10-42/0.15-32/0.2048/0.20MHYVP2-72-101/0.87/0.301/0.977/0.37-1/1.137/0.
 /0.3742/0.151/1.01/1.137/0.4332/0.201/1.387/0.5248/0.20MHY32-3-72-19-1/0.977/0.37-1/1.137/0.431/1.387/0.52

电缆主要技术性能 Major technical performances

1、电缆导体直流电阻和电缆固有衰减 DC resistance of the conductor and Intrinsic attenuation

型号 Model 标称截面 Nominal sectional area mm² 导体结构 Conductor structure 20 时导体直流电阻 DC resistance of
 (dB/Km) 种类 Type 根数/单线标称直径 PC.No./Single track diameter (mm) MHYVMHYVRMHYVRPMHYVPMHY
 26.00.811/1.025.80.71.011/1.1318.10.6527/0.4318.1532/0.2019.51.511/1.3812.10.527/0.5212.1548/0.2013.3

2、电缆其它主要技术性能 Other major technical performances

(型号 Model: MHYV、MHYVR、MHYVRP、MHYVP、MHYBV、MHY32)

序号 Serial number 项目 Items 技术性能 Technical performances 1+20 线芯导体直流电阻 (/Km) Line core DC resist
 attenuation 见上表 See above table 3+20 绝缘电阻 (M Km) Insulating resistance at 20 50004lmin 工频交流电压试
 屏蔽 Core - hield 1500V 不击穿 (50Hz) 1500V Does not penetrate 5 电缆工作电容 (μ F/Km) Cable service capacity 0.06(8
 attenuation 70(800Hz) 7 电感 (μ H/Km) Inductance 800(800Hz) 8 工作对直流电阻差 (%环阻) DC resistance differenc
 test MT38610 成束燃烧试验 Combustion for bunched cable test 符合 GB/T18380 标准中 B 类成束燃烧试验要求 Conforms