ANYDATA-INTER-BUS-PVC

Remote INTERBUS cable





















INTERBUS 是用于解决标准自动仪器的网络传感器和动作单元的经济型方案。以 两根对绞线芯作为标准传输媒质。这种总线系统取代了原先低级自动化技术中用 于不同型号类型的、昂贵的并联电缆系统,并将它们集合成单根总线电缆。

INTERBUS 组件通过这种长距离总线电缆连接起来。

APPLICATION

INTERBUS is the economic program used to solve the network sensors and motion unit in standard automatic equipment. Standard transmission medium consist with two pairs twist cores. This bus system has replaced the original different types of models and expensive parallel cable systems in low-level automation technology and assembled into a single bus cable. INTERBUS components connected through this long-distance bus cable.



Conductor Stranded of fine copper wire (class 6) comply with VDE0295/IEC228 standard.

Insulation material: Special PE mixed with highly mechanical properties Cores twisted lay together, nonwovens or PET tape covered



Tinned copper wire braiding with highly bending resistant, 85 % coverage. outer sheath: Special PVC mixture ,normal color is in purple .



with minimized outer diameter to save the installing space

Particular oil resistant, chemistry resistant, Non-adhesive, high abrasion and tear resistant.

High-density braided shield to guarantee the transmission freely for the signal and pulse

Non-hazardous substances, RoHS compliant In accordance with EEC 73/23 and CE/TUV/VDE standard.



Operating voltage: 300V maximum Insulation resistance:> 20 MOhm x km

Minimum bend radius: 20x cable outer diameter

Operating Temperature Range: Movable installation: - 5 ° C to +90 ° C fixed

installation: -30 ° C to +90 ° C

Wire grounding ID: G = green / yellow protective conductor X = without green /

yellow protective conductor

Anti-radiation intensity: up to 8 × 107cJ/kg

Part No.	Core No.*sq	Cable	Cable	Temperature
	mm²	appr. O.D.	appr.Weight	
		mm	Kg/km	
010PVC0302022	3x2x0.22	7.2	72	-5-70° C
010PVC3202231	3X2X0.22+3X1	7.5	72	-5-70° C

*Can produce special cables as customer's request

