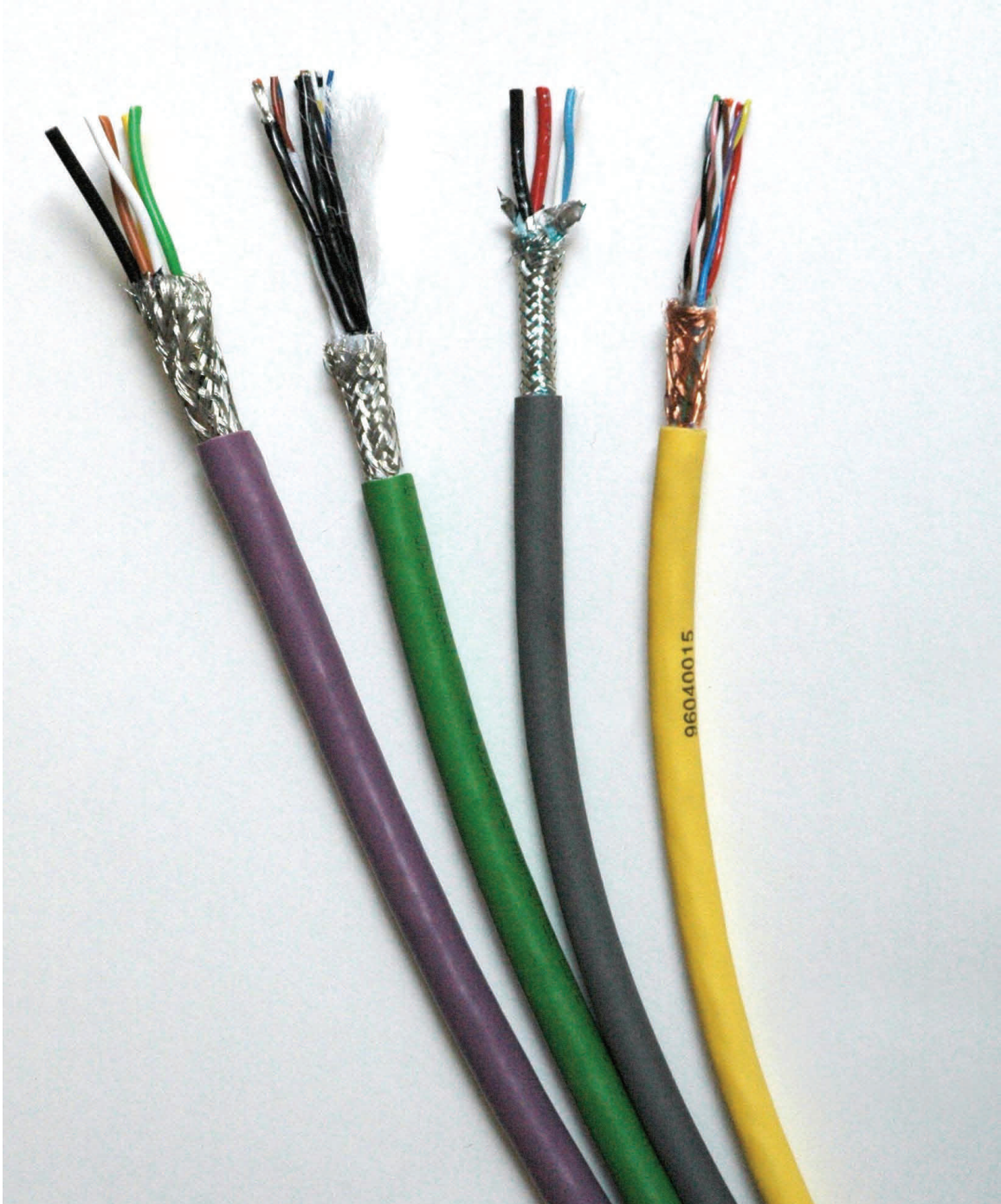


## BUS & Ethernet Cables



## Bus & Ethernet Cables Contents

### AS-I™ (Actuator-Sensor-Interface Cable - AS International)

**PAGE**



800 - 801	ASI-BUS - EPDM Rubber AS-I Bus Cable- Yellow or Black	H1
802 - 803	ASI-BUS - TPE Thermoplastic AS-I Bus Cable- Yellow or Black	H1
804 - 805	ASI-BUS - UL/CSA PVC AS-I Bus Cable- Yellow or Black	H1
806 - 807	ASI-BUS - UL/CSA TPE Thermoplastic AS-I Bus Cable- Yellow or Black	H1
808 - 809	ASI-BUS - Polyurethane AS-I Bus Cable- Yellow or Black	H1

### PROFIBUS® (Process Field Bus Cable)



810	PROFIBUS-PVC - SHLD PVC Stationary Bus Cable- Purple	H2
811	PROFIBUS-PUR - SHLD PUR High-Flex Bus Cable- Purple	H2
812	PROFIBUS-PVC-UL - UL/CSA SHLD PVC Stationary Bus Cable- Purple	H2
813	PROFIBUS-PUR-UL - UL/CSA SHLD PUR High-Flex Bus Cable- Purple	H2
814 - 817	PROFIBUS-L2/FIP-UL - UL/CSA SHLD PVC Flexible Bus Cable- Purple	H3
860 - 861	PROFIBUS-L2/FIP-QC - UL/CSA SHLD PVC Quick-Connect Bus Cable- Purple	H3
818 - 819	PROFIBUS-L2/FIP-PUR - UL/CSA SHLD PUR Flexible Bus Cable- Purple	H3
863	PROFIBUS-L2/FIP-PUR-QC - UL/CSA SHLD PUR Quick-Connect Bus Cable- Purple	H3

### INTERBUS™ (Interbus Systems by Phoenix Contact)



820	INTERBUS-PVC - CE SHLD PVC Stationary Interbus Cable- Purple	H4
821	INTERBUS-PUR - CESHLD PUR High-Flex Interbus Cable- Purple	H4
822	INTERBUS-PVC-OD - CE SHLD PVC Outdoor Interbus Cable- Black	H4
823 - 825	INTERBUS-UL - As the above versions, but with UL/CSA approvals.	H4

### DEVICENET™ (developed by Allen Bradley / Rockwell Automation)



830	DEVICENET-PVC - UL/CSA SHLD PVC Stationary DeviceNet Cable- Purple	H5
831	DEVICENET-PVC-EF - UL/CSA & PLTC SHLD High-Flex DeviceNet Cable- Purple	H5
832	DEVICENET-HF - UL/CSA SHLD Halogen-Free Stationary DeviceNet Cable- Purple	H5
833	DEVICENET-PUR - UL/CSA SHLD PUR High Flex DeviceNet Cable- Purple	H5

### CAN-BUS (Controller Area Network Cables)



840	CAN-BUS-PVC - UL/CSA SHLD PVC CAN-BUS Cable- Purple	H6
841	CAN-BUS-PUR - UL/CSA SHLD PUR High-Flex CAN-BUS Cable- Purple	H6

### SAFETYBUS® (SafetyBUS - Pilz GmbH & Co.)

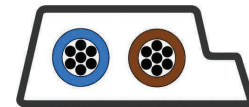


850	SAFETYBUS-PUR - SHLD PUR Stationary Safety-Bus Cable- Yellow	H7
851	SAFETYBUS-PUR-EF - SHLD PUR High-Flex Safety-Bus Cable- Yellow	H7
852	SAFETYBUS-PVC-UL - UL/CSA SHLD PVC Stationary Safety-Bus Cable- Yellow	H7

## AS-I BUS Yellow or Black



**AS-I - Actuator-Sensor-Interface** is a special system cable. With **AS-I**, the cable assembly from the control system is not needed. **AS-I** cables are used in network systems for the lowest field level of automation and communication technology. This flat cable consists of two cores which transmit both data and power. The contact is made by special technology by piercing through the outer jacket and core insulation with **AS-I** modules. A specially designed grooved jacket ensures installations and connection errors are minimized. The jacket provides resistance to oils, grease and refrigeration lubricants. **AS-I** versions in TPE and PUR are suitable for wet surroundings in machinery, plant construction, machine tools and automotive industry.



### Construction:

- Fine bare copper strands
- Strands to VDE-0295 Class-5, IEC 60228 CI-5
- Special PVC or rubber-based core insulation
- Color code VDE-0293 (blue & brown)
- Cores laying parallel
- PVC, EPDM, PUR or TPE outer jacket
- Special notch in outer jacket
- Yellow (like RAL 1023) or Black (RAL 9005)
- **Extremely oil & chemical resistant**

- \*\* Yellow for 32-volt data & power
- \*\* Black for 48-volt auxiliary power

### Technical:

- Working voltage: 300 volts
- Test voltage: 2000 volts
- Flexing bending radius: 6 x Ø
- Static bending radius: 3 x Ø
- EPDM temp: -40° C to +85° C
- TPE temp: -40° C to +105° C
- PVC temp: -30° C to +90° C
- PUR temp: -40° C to +85° C
- Flame retardant: IEC 60332.1
- Insulation resistance: 100 MΩ x km
- Impedance: 70-140Ω

### Approvals:

- AS International standards
- EN 50295
- IEC 62026-2
- UL 758 & CSA (PVC + TPE Only)
- CE Low Voltage Directive 73/23/EEC and 93/68/EEC
- ROHS compliant



PART NUMBER	CORES	JACKET	COLOR	CU LBS/MFT	WT LBS/MFT
<b>16 AWG (30/30) 1,50mm<sup>2</sup></b>					
8001602	2	EPDM	Yellow	19	37
8011602	2	EPDM	Black	19	37
8021602	2	TPE	Yellow	19	37
8031602	2	TPE	Black	19	37
8041602 - UL/CSA	2	PVC	Yellow	19	37
8051602 - UL/CSA	2	PVC	Black	19	37
8061602 - UL/CSA	2	TPE	Yellow	19	37
8071602 - UL/CSA	2	TPE	Black	19	37
8081602	2	PUR	Yellow	19	44
8091602	2	PUR	Black	19	44

\*Other constructions and colors may be available.

© AS-I is a registered trademark of AS International.

## PROFIBUS® PVC or PUR



**PROFIBUS-PVC / PROFIBUS-PUR** are field bus cables that connect digital field devices at the sensor/actuator level to higher level components. Used for linking industrial field-bus systems in automation and communication technology. The stationary PVC and high flex polyurethane versions are both made with a copper braid and a foil shield for better electromagnetic protection and have excellent data transmission characteristics. For use in fieldbus systems such as SUCOnet-P®, Modulink-P®, VariNet® and other field bus systems. All cables have a flame retardant violet colored jacket with or without UL/CSA approvals.



### Construction:

- Fine bare copper strands
- 7-wire strands for PVC versions
- Strands to VDE-0295 Class-5 for PUR versions
- Special polyethylene core insulation
- Color code DIN 47100 pairs
- Twisted pair configuration
- Special foil wrapping over inners
- Tinned copper braid shield
- PVC or PUR outer jacket
- Violet (RAL 4001)

### Technical:

- Working voltage: 250 volts
- Test voltage: 1500 volts
- PVC bending radius: 8 x Ø
- PUR bending radius: 15 x Ø
- Static PVC temp: -40° C to +70° C
- Static PUR temp: -30° C to +70° C
- Flame retardant: IEC 60332.1-2
- Insulation resistance: 20 MΩ x km
- Impedance: 100-120 Ω
- Mutual Cap (800 Hz): max 60nF/km

### Approvals:

- DIN 19245 T3, EN 50170
- UL style 2571
- UL/CSA type CMX
- CE Low Voltage Directive 73/23/EEC and 93/68/EEC
- ROHS compliant



PART NUMBER	PAIRS	NOMINAL OD	CU LBS/MFT	WT LBS/MFT
<b>PROFIBUS-PVC (STATIONARY)</b>				
24 AWG (7/30) 0.22mm <sup>2</sup> PVC				
8102401	1	0.224" / 5.7mm	12	25
8102402	2	0.280" / 7.1mm	16	30
8102403	3	0.283" / 7.2mm	24	48
24 AWG (7/30) 0.22mm <sup>2</sup> PVC				
8122401 UL/CSA	1	0.232" / 5.9mm	12	26
8122402 UL/CSA	2	0.287" / 7.3mm	16	32
8122403 UL/CSA	3	0.291" / 7.4mm	24	51

PART NUMBER	PAIRS	NOMINAL OD	CU LBS/MFT	WT LBS/MFT
<b>PROFIBUS-PUR (HIGH FLEX)</b>				
24 AWG (14/34) 0.25mm <sup>2</sup> PUR				
8112401	1	0.248" / 6.3mm	12	26
8112402	2	0.331" / 8.4mm	16	44
8112403	3	0.343" / 8.7mm	24	52
24 AWG (14/34) 0.25mm <sup>2</sup> PUR				
8132401 UL/CSA	1	0.256" / 6.5mm	12	26
8132402 UL/CSA	2	0.339" / 8.6mm	16	44
8132403 UL/CSA	3	0.343" / 8.7mm	24	52

SUCOnet-P is a registered trademark of Moeller-Groupe.  
 Modulink-P is a registered trademark of Weidmuller GmbH.  
 VariNet is a registered trademark of Pepperl & Fuchs GmbH.  
 © Profibus is a registered trademark of Profibus NutzerOrganisation (PNO).

## PROFIBUS® L2/FIP



**PROFIBUS-L2/FIP** are fieldbus cables designed for use in FIP (Factory Instrumentation Protocol) and SINEC-L2 field bus systems and other high performance fieldbus networks. Available in PVC and halogen-free for stationary applications and polyurethane (PUR) for continuous flexing applications. All versions are available with a tinned copper braid and foil shield for excellent protection against electromagnetic interferences and have exceptional data transmission characteristics. All cables have an oil-resistant and flame retardant violet colored jacket. The L2/FIP bus cable in PVC and polyurethane are available in a Quick Connect version (QC).



### Construction:

- Fine bare copper strands
- Strands to VDE-0295 Class-5 for PUR versions
- 7-wire strands noted (for vibration issues)
- Special polyethylene core insulation
- Color code DIN 47100 pair (red & green)
- Twisted pair configuration
- Special foil wrapping over inners
- Tinned copper braid shield
- PVC or PUR outer jacket
- Violet (RAL 4001)

### Technical:

- Working voltage: 250 volts
- Test voltage: 1500 volts
- PVC bending radius: 8 x Ø
- PUR bending radius: 15 x Ø
- Static PVC temp: -40° C to +80° C
- Flexing PUR temp: -5° C to +70° C
- Flame retardant: IEC 60332.1-2
- Loop resistance: 110 Ω / km
- Impedance: 150 Ω (+/- 15Ω)
- Mutual Cap (800 Hz): max 30nF/km

### Approvals:

- DIN 19245, EN 50170
- UL style 2571
- UL/CSA type CMG
- CE Low Voltage Directive 73/23/EEC and 93/68/EEC
- ROHS compliant



PART NUMBER	PAIRS	NOMINAL OD	CU LBS/MFT	WT LBS/MFT
<b>PROFIBUS-PVC L2/FIP (STATIONARY)</b>				
<b>22 AWG (0,64mm) PVC</b>				
8142201 L2/FIP	1	0.299" / 7.6mm	20	38
8152201 L2/FIP UL/CSA	1	0.299" / 7.6mm	18	38
8162201 L2/FIP 7-WIRE	1	0.315" / 8.0mm	18	38
8172201 L2/FIP UL/CSA HF	1	0.307" / 7.8mm	18	36
8602201 L2/FIP UL/CSA QC	1	0.315" / 8.0mm	17	36
8612201 L2/FIP UL/CSA HF QC	1	0.315" / 8.0mm	17	36

**7-Wire** - Stranded version made up of 7-wire stranded cores for use when vibrations occur.

**HF** - a halogen-free jacket is used replacing the common PVC, stranding is also 7-wire, also meets IEC 60332.3

**QC** - 2 single bare copper cores allows for quick connect to an IDC connector.

PART NUMBER	PAIRS	NOMINAL OD	CU LBS/MFT	WT LBS/MFT
<b>PROFIBUS-PUR L2/FIP (HIGH FLEX)</b>				
<b>22 AWG (0,64mm) PUR</b>				
8182201 L2/FIP	1	0.315" / 8.0mm	20	43
8192201 L2/FIP UL/CSA	1	0.315" / 8.0mm	20	43
8632201 L2/FIP UL/CSA QC	1	0.315" / 8.0mm	17	42

**QC** - 2 single bare copper cores allows for quick connect to an IDC connector.

© *Profibus* is a registered trademark of Profibus NutzerOrganisation (PNO).

## INTERBUS® PVC or PUR



**INTERBUS® (IBS)** are bus cables designed for use in high speed control requirements. **INTREBUS®** cables function as communication vehicles between control level devices such as PLC's and numerous lower level devices, sensors and actuators. These cables deliver precise data transmissions required by today's demanding manufacturing and process environments. **INTERBUS®** cables are available for stationary (PVC), high flex (PUR) and outdoor (special black PVC) applications. All have a tinned copper braid and foil shield for better electromagnetic protection and a flame retardant violet jacket to **INTERBUS®** conformance requirements. The outdoor version has a UV-resistant black PVC jacket for direct burial.



### Construction:

- Bare copper 7-wire strands for PVC versions
- Bare strands to VDE-0295 Class-5 for PUR
- Special polyethylene core insulation
- Color code DIN 47100 pairs
- Twisted pair configuration
- Special foil wrapping over inners
- Tinned copper braid shield
- PVC or PUR outer jacket
- Violet (RAL 4001)
- Outdoor version reinforced PVC jacket
- Black (RAL 9005)

### Technical:

- Working voltage: 250 volts
- Test voltage: 1500 volts
- PVC bending radius: 8 x Ø
- PUR bending radius: 15 x Ø
- Static PVC temp: -40° C to +70° C
- Flexing PUR temp: -40° C to +70° C
- Flame retardant: IEC 60332.1, VW-1
- Loop resistance: 186 Ω / km
- Impedance: 100 Ω
- Mutual Cap (800 Hz): max 60nF/km

### Approvals:

- DIN 19258, EN 50254
- IEC 61158
- UL style 2571
- UL/CSA type CMX
- CE Low Voltage Directive 73/23/EEC and 93/68/EEC
- ROHS compliant



PART NUMBER	PAIRS	NOMINAL OD	CU LBS/MFT	WT LBS/MFT
<b>INTERBUS-PVC UL/CSA (STATIONARY)</b>				
24 AWG (0,22mm <sup>2</sup> ) PVC				
8202403	3	0.283" / 7.2mm	25	48
8202409 *	3+	0.311" / 7.9mm	40	57
8232403 UL/CSA	3	0.283" / 7.2mm	25	48
8232409 * UL/CSA	3+	0.311" / 7.9mm	40	57

\* "3+" denotes 3/pr cable with a #17-3/c power cable. Color code: Red, Blue, Green/Yellow

PART NUMBER	PAIRS	NOMINAL OD	CU LBS/MFT	WT LBS/MFT
<b>INTERBUS-PUR UL/CSA (HIGH FLEX)</b>				
24 AWG (0,25mm <sup>2</sup> ) PUR				
8212403	3	0.311" / 7.4mm	26	43
8212409 *	3+	0.311" / 7.9mm	42	62
8242403 UL/CSA	3	0.311" / 7.4mm	26	43
8242409 * UL/CSA	3+	0.311" / 7.9mm	42	62

\* "3+" denotes a 3/pr cable with a #17-3/c power cable. Color code: Red, Blue, Green/Yellow

PART NUMBER	PAIRS	NOMINAL OD	CU LBS/MFT	WT LBS/MFT
<b>INTERBUS-PVC-OD UL/CSA (OUTDOOR)</b>				
24 AWG (0,22mm <sup>2</sup> ) PVC - Black				
8222403	3	0.366" / 9.3mm	25	63
8222409 *	3+	0.370" / 9.4mm	41	85
8252403 UL/CSA	3	0.366" / 9.3mm	25	25
8252409 * UL/CSA	3+	0.370" / 9.4mm	41	63

\* "3+" denotes a 3/pr cable with a #17-3/c power cable. Color code: Red, Blue, Green/Yellow

\*\* Outdoor versions have a UV-resistant black PVC jacket, approved for direct burial.

© *InterBus* is a registered trademark of Phoenix Contact GmbH & Co.

## DEVICENET® PVC or PUR



**DEVICENET®** is a bus system developed by Allen-Bradley (Rockwell Automation) that connects industrial devices such as limit switches, photo-electric switches, variable frequency drives, motor starters, valve islands, PLC's or any other on-line bus system component. There are two versions of Trunk (Thick) and Drop (Thin) available for stationary or high flexing applications designed for easier installations and resistance to vibration fatigue. All **DEVICENET®** cables contain one data pair and one power pair. Available in violet or gray PVC and violet polyurethane (PUR) jackets. Conforms to ODVA international standards.



### Construction:

- Stranded tinned copper
- VDE-0295 Class-5 strand for PUR versions
- Special polyethylene core insulation
- Color code - data (blue/white) power (red/black)
- Twisted pair configuration
- Special foil wrapping over each pair
- Overall tinned copper braid shield
- Both pairs use a common drain wire
- PVC, PUR or halogen-free outer jacket
- Violet (RAL 4001)

### Technical:

- Working voltage: 300 volts
- Test voltage: 2000 volts
- Static bending radius: 15 x Ø
- Flexing bending radius: 15 x Ø
- Static PVC temp: -20° C to +80° C
- Flexing PUR temp: -40° C to +80° C
- Flame retardant: IEC 60332.1-2
- Loop resistance: 45 Ω / km (thick)
- Loop resistance: 180 Ω / km (thin)
- Impedance: 120 Ω
- Mutual Cap (800 Hz): max 40nF/km

### Approvals:

- UL/CSA type CMG
- UL/CSA type CMX for PUR version
- CE Low Voltage Directive 73/23/EEC and 93/68/EEC
- ROHS compliant



PART NUMBER		AWG	PAIRS	NOMINAL OD	CU LBS/MFT	WT LBS/MFT
<b>STATIONARY APPLICATIONS</b>						
<b>PVC (UL/CSA CMG)</b>						
8301815	Data	18	1	0.480" / 12.2mm	60	125
	Trunk / Thick	Power	15	1		
8302422	Data	24	1	0.283" / 7.2mm	22	46
	Drop / Thin	Power	22	1		
<b>Halogen-Free (UL/CSA CMG)</b>						
8321815	Data	18	1	0.480" / 12.2mm	60	125
	Trunk / Thick	Power	15	1		
8322422	Data	24	1	0.283" / 7.2mm	22	46
	Drop / Thin	Power	22	1		

PART NUMBER		AWG	PAIRS	NOMINAL OD	CU LBS/MFT	WT LBS/MFT
<b>HIGH FLEX APPLICATIONS</b>						
<b>PVC (UL/CSA CMG)</b>						
8311815	Data	18	1	0.480" / 12.2mm	60	125
	Trunk / Thick	Power	15	1		
8312422	Data	24	1	0.272" / 6.9mm	22	46
	Drop / Thin	Power	22	1		
<b>Polyurethane (UL/CSA CMX)</b>						
8331815	Data	18	1	0.720" / 18.3mm	60	130
	Trunk / Thick	Power	15	1		
8332422	Data	24	1	0.409" / 10.4mm	22	49
	Drop / Thin	Power	22	1		

© **DeviceNet** is a registered trademark of Open DeviceNet Vendor Association - ODVA (USA).

## CAN-BUS PVC or PUR



**CAN-BUS-PVC and CAN-BUS-PUR** (Controller Area Network) are field bus cables that conform to international CAN standard ISO-11898. These bus cables are UL/CSA type CMX approved and are for use on high performance data networks with 120 Ohms nominal impedance. Well suited for use on high-speed motion control and feedback loop applications. The PVC jacketed version is designed for stationary applications, while the halogen-free polyurethane (PUR) version is for high flexing applications. Both versions have a foil wrap and a tinned copper braid shield for better electromagnetic protection. **CAN-BUS** cables are suitable in dry or damp indoor areas.



### Construction:

- 7-wire strands of bare copper for PVC versions
- VDE-0295 Class-5 strand s for PUR versions
- Special polyethylene core insulation
- Color code DIN 47100 pairs
- Twisted pair configuration
- Special foil wrapping over inners
- Tinned copper braid shield
- PVC or halogen-free PUR outer jacket
- Violet (RAL 4001)

### Technical:

- Working voltage: 250v (UL 300v)
- Test voltage: 3000v (UL 2000v)
- Static bending radius: 8 x Ø
- Flexing bending radius: 10 x Ø
- Static PVC temp: -30° C to +70° C
- Flexing PUR temp: -40° C to +75° C
- Flame retardant: IEC 60332.1-2
- Loop resistance: 52 Ω / km
- Impedance: 120 Ω (+/- 15 Ω)
- Mutual Cap (800 Hz): max 45nF/km

### Approvals:

- UL type CMX
- CSA type CMX
- CE Low Voltage Directive 73/23/EEC and 93/68/EEC
- ROHS compliant



PART NUMBER	PAIRS	NOMINAL OD	CU LBS/MFT	WT LBS/MFT
<b>CAN-BUS-PVC UL/CSA (STATIONARY)</b>				
<b>24 AWG (7-wire) 0.22mm<sup>2</sup> PVC</b>				
8402401	1	0.224" / 5.7mm	11	28
8402402	2	0.299" / 7.6mm	23	46
<b>22 AWG (7-wire) 0.34mm<sup>2</sup> PVC</b>				
8402201	1	0.268" / 6.8mm	17	37
8402202	2	0.335" / 8.5mm	31	59
<b>20 AWG (7-wire) 0.50mm<sup>2</sup> PVC</b>				
8402001	1	0.295" / 7.5mm	28	60
8402002	2	0.382" / 9.7mm	40	71
<b>19 AWG (7-wire) 0.75mm<sup>2</sup> PVC</b>				
8401901	1	0.343" / 8.7mm	35	73
8401902	2	0.453" / 11.5mm	54	95

PART NUMBER	PAIRS	NOMINAL OD	CU LBS/MFT	WT LBS/MFT
<b>CAN-BUS-PUR UL/CSA (HIGH FLEX)</b>				
<b>24 AWG (14/34) 0.25mm<sup>2</sup> PUR</b>				
8412401	1	0.252" / 6.4mm	12	27
8412402	2	0.331" / 8.4mm	22	47
<b>22 AWG (19/34) 0.34mm<sup>2</sup> PUR</b>				
8412201	1	0.268" / 6.8mm	22	40
8412202	2	0.378" / 9.6mm	35	59
<b>20 AWG (16/32) 0.50mm<sup>2</sup> PUR</b>				
8412001	1	0.315" / 8.0mm	28	50
8412002	2	0.425" / 10.8mm	40	67



## SAFTEYBUS-PUR



**SAFTEYBUS-PUR** are bus cables for systems with serial transmissions of relevant safety or safety-related data from direct connection to multiple sensors, actuators and safety controls. With transmission rates up to 500kBits/Second, **SAFTEYBUS-PUR** ensures a short reaction time for event orientated transmissions. For use on SafetyBUS-P® and well known CAN networks found in most process automations. The halogen-free polyurethane outer jacket is designated yellow in color for safety by DESINA and other plant standards. The special UL/CSA version is only available with a yellow PVC outer jacket.



### Construction:

- 18 strands of bare copper
- Special polypropylene core insulation
- Color code DIN 47100 (white, brown, green)
- Twisted core configuration
- Special foil wrapping over inners
- Tinned copper braid shield
- Halogen-free PUR outer jacket
- Yellow (RAL 1003)
- Special PVC jacket for UL/CSA version
- Yellow (RAL 1003)

### Technical:

- Working voltage: 250v (UL 300v)
- Test voltage: 3000v (UL 2000v)
- Static bending radius: 10 x Ø
- Flexing bending radius: 15 x Ø
- Static PVC temp: -30° C to +80° C
- Flexing PUR temp: -40° C to +80° C
- Flame retardant: IEC 60332.1-2
- Loop resistance: 52 Ω / km
- Impedance: 120 Ω
- Mutual Cap (800 Hz): max 45nF/km

### Approvals:

- UL/CSA style 2464 (PVC Only)
- DESINA
- CE Low Voltage Directive 73/23/EEC and 93/68/EEC
- ROHS compliant



PART NUMBER	CORES	NOMINAL OD	CU LBS/MFT	WT LBS/MFT
<b>SAFETYBUS PUR (STATIONARY)</b>				
<b>18 AWG (0,75mm<sup>2</sup>)</b>				
8501803	3	0.299" / 7.6mm	32	45
8521903* (PVC - UL/CSA)	3	0.315" / 8.0mm	32	61

\* Yellow PVC jacket with UL/CSA AWM Approvals to Style 2464

PART NUMBER	CORES	NOMINAL OD	CU LBS/MFT	WT LBS/MFT
<b>SAFETYBUS PUR-EF (HIGH FLEX)</b>				
<b>18 AWG (0,75mm<sup>2</sup>)</b>				
8511803*	3	0.299" / 7.6mm	32	45

\* Recommended for use in power chains

© **SafetyBus** is a registered trademark of Pilz GmbH & Co.