

Overview



- Different variants for different application areas (e.g. underground cables, trailing cables, hazardous area Zone 1 and Zone 2)
- High interference immunity thanks to double shielding
- Flame-retardant bus cable (halogen-free)
- Easy length measurement thanks to printed meter markings
- UL approvals

Ordering data

Order No.

**PROFIBUS FC Standard Cable GP**

6XV1 830-0EH10

Standard type with special design for fast mounting, 2-core, shielded,

Sold by the meter;  
max. length 1000 m,  
minimum order 20 m

Not pre-assembled

- 20 m
- 50 m
- 100 m
- 200 m
- 500 m
- 1000 m

6XV1 830-0EN20  
6XV1 830-0EN50  
6XV1 830-0ET10  
6XV1 830-0ET20  
6XV1 830-0ET50  
6XV1 830-0EU10

In spool box

- 50 m
- 100 m

6XV1 830-1EN50  
6XV1 830-1ET10

**PROFIBUS FC Standard Cable IS GP**

6XV1 831-2A

Standard type with special design for quick assembly, 2-core, shielded, for intrinsically safe distributed I/O systems

Sold by the meter;  
max. length 1000 m,  
minimum order 20 m

**PROFIBUS FC Robust Cable**

6XV1 830-0JH10

2-core, shielded

Sold by the meter;  
max. length 1000 m,  
minimum order 20 m

**PROFIBUS FC Food Cable**

6XV1 830-0GH10

2-core, shielded

Sold by the meter;  
max. length 1000 m,  
minimum order 20 m

**PROFIBUS FC Ground Cable**

6XV1 830-3FH10

2-core, shielded

Sold by the meter;  
max. length 1000 m,  
minimum order 20 m

**PROFIBUS FC Flexible Cable**

6XV1 831-2K

2-core, shielded

Sold by the meter;  
max. length 1000 m,  
minimum order 20 m

**PROFIBUS FC Trailing Cable**

2-core, shielded

Sold by the meter;  
max. length 1000 m,  
minimum order 20 m

- Sheath color: Petrol
- Sheath color: Violet

6XV1 830-3EH10  
6XV1 831-2L