

# UNITRONIC® BUS IBS/ IBS FD

INTERBUS cables for different applications

+ . PUR , , , DIN 47100. . -30°C ~+80°C



Applications:  
fixed Installation,  
high flexible use,  
outdoor use/direct burial

Remote bus/ installation remote bus cable

UNITRONIC®

BUS IBS  
fixed installation

UNITRONIC®

BUS IBS Combi  
with power supply

UNITRONIC®

BUS IBS A  
UL-verified  
UNITRONIC®

BUS Yv

(25.04.2024)

# UNITRONIC® BUS IBS/ IBS FD

outdoor use/ direct burial

UNITRONIC®

BUS Yv Combi

with power supply

UNITRONIC®

BUS IBS FD P

fixed installation

UNITRONIC®

BUS IBS FD P Combi

with power supply

UNITRONIC® BUS IBS FD P Combi A

UL-verified

According to DIN EN 61158

ETIM 5:

ETIM 5.0 Class-ID: EC000830

ETIM 5.0 Class- :

ETIM 6:

ETIM 6.0 Class-ID: EC000830

ETIM 6.0 Class :

:

( ) 250 V

:

see data sheet

:

: 8 x

: 15 x

:

/ : 1500 V

∴

100 Ohm

:

UNITRONIC®

BUS IBS

fixed installation: -30°C to +80°C

flexing: -5°C to +70°C

UNITRONIC®

BUS IBS FD P

fixed installation: -40°C to +80°C

flexing: -5°C to +70°C

UNITRONIC®

BUS IBS Yv

Fest verlegt: -40°C bis +70°C

(25.04.2024)

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data sheet

PN 0456 / 02\_03.16



# UNITRONIC® BUS IBS/ IBS FD

가 가 . ( . ) 가 .  
 : [www.lappkabel.de/en/cable-standradlengths](http://www.lappkabel.de/en/cable-standradlengths)  
 30 kg or 250 m,  
 . (e.g. 1 x 500 m or 5 x 100 m ).  
 INTERBUS Contact GmbH & Co. .  
 가 VAT 가 가 .

(25.04.2024)

		mm <sup>2</sup> /	(mm)	(kg/km)	(kg/km)
2170208	UNITRONIC® BUS IBS P COMBI	3 x 2 x 0,22 + 3 x 1,0	7.9	60	85
2170207	UNITRONIC® BUS IBS Yv COMBI	3 x 2 x 0.22	9.3	37	94
2170217	UNITRONIC® BUS IBS Yv COMBI	3 x 2 x 0,22 + 3 x 1,0	9.4	60	128
UL CMX					
2170209	UNITRONIC® BUS IBS A	3 x 2 x 0.22	7.2	37	72
2170216	UNITRONIC® BUS IBS FD P	3 x 2 x 0.25	7.9	39	64
- UL (CMX)					
2170818	UNITRONIC® BUS IBS FD P COMBI A	3 x 2 x 0,25 + 3 x 1,0	7.9	62	92

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