



XSXP 01510-50 B1 BNV-1/EX-1

Type of protection*	II 2G Ex db eb IIC T6 Gb II 2D Ex tb IIIC T70°C Db
Ingress protection*	IP66
Ambient temperature	-20 °C to +40 °C

* According to the used socket / plug type.

Use:

Explosion-proof extension leads are used for temporary connection of a portable electrical equipment in areas with a danger of explosion of flammable gases, vapours and dusts.

Design:

The extension lead consists of a rubber cable H07RN-F terminated with a socket and a male plug in explosion-proof design. If the cable is wound on a cable reel, the socket can be fitted on the loose end of the cable or on the front side of the reel. The reel itself can be steel or plastic with a metal frame.

XSXP 015 10 - 50 B1 BNV-1 / Ex-2

	Socket design:	Ex = Ex design 1 - Marechal 2 - Stahl 3 - Eaton (CEAG) 4 - Appleton (ATX) BNV = industrial design 1 - CEE 2 - ČSN 3 - Schuko
	Plug design:	Ex = Ex design 1 - Marechal 2 - Stahl 3 - Eaton (CEAG) 4 - Appleton (ATX) BNV = industrial design 1 - CEE 2 - ČSN 3 - Schuko
	Design:	B1 = plastic drum ³⁾ B2C = metal drum, socket on the cable ²⁾ B2R = metal drum, socket on the drum ²⁾ V = free cable
	Cable length:	as required, max. 50 m
	Rated current¹⁾:	10 = 10A 16 = 16A
	Rated voltage:	08A = 20 – 24V 2P 015 = 220 – 250V 1P + N + PE 013 = 380 – 440V 3P + PE 017 = 380 – 440V 3P + N + PE

Warning!

Sockets and plugs from different manufacturers are not compatible with each other.

Notes:

- ¹⁾ Nominal current when the cable is fully unrolled.
- ²⁾ Cable drum is not usable in explosive gas group IIC.
- ³⁾ Plastic drum with a male plug adapter. The drum is used only for storing the extension lead and must not be used in an area with a danger of explosion!