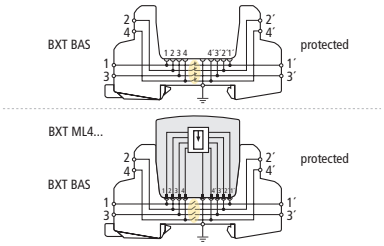
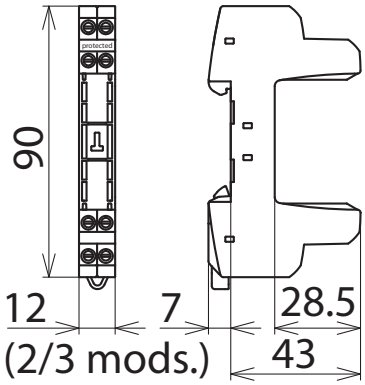
BXT BAS EX (920 301)

- Four-pole and universal base part for all types of intrinsically safe protection modules
- No signal disconnection if the protection module is removed
- Universal design without protection elements





Basic circuit diagram



Dimension drawing

BLITZDUCTOR XT base part for use as an extremely space-saving and universal four-pole feed-through terminal for intrinsically safe circuits for the insertion of the protection module, no signal disconnection if the protection module is removed. The snap-in mechanism at the supporting foot of the base part allows the device to be safely earthed via the DIN rail. Since no components of the protective circuit are situated in the base part, only the protection modules must be maintained.

Type	**BXT BAS EX**
Part No.	**920 301**
Operating temperature range	-40 °C … +80 °C
Degree of protection	IP 20
For mounting on	35 mm DINs rails acc. to EN 60715
Connection (input / output)	screw / screw
Cross-sectional area, solid	0.08-4 mm²
Cross-sectional area, flexible	0.08-2.5 mm²
Tightening torque (terminals)	0.4 Nm
Earthing via	35 mm DIN rails acc. to EN 60715
Enclosure material	polyamide PA 6.6
Colour	blue
ATEX approvals (1)	KEMA 06ATEX0274 X: II 2 (1) G Ex ia [ia Ga] IIC T4 … T6 Gb *)
ATEX approvals (2)	KEMA 06ATEX0274 X: II 2 G Ex ib IIC T4 … T6, Gb *)
IECEx approvals (1)	DEK 11.0078X: Ex ia [ia Ga] IIC T4 … T6 Gb *)
IECEx approvals (2)	DEK 11.0078X: Ex ib IIC T4 … T6 Gb *)
CSA & USA Hazloc approvals (1)	70000011: Class I Div. 1; Class I Zone 1
CSA & USA Hazloc approvals (2)	70000011: Ex ia [ia] IIC T4 … T6
Inmetro approvals	TÜV 17.0697 X: Ex ia [ia Ga] IIC T6 … T4 Gb
Approvals	UL 497B, CSA, ATEX, IECEx, CCC, Inmetro *)

Masterdata	
Net weight	53 g/pc(s)
GTIN	4013364109186
PU	1 pc(s)
Customs tariff number (Comb. Nomenclature EU)	85369010

We reserve the right to make changes to the design and technology, dimensions, weights and materials in the interests of technical progress. The illustrations are not binding.

*) only in connection with an approved protection module