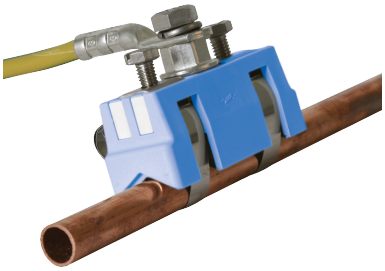
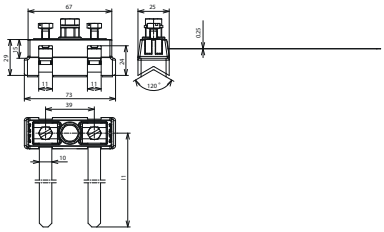
Datasheet: Pipe Clamps for Ex Zones 1/21, 2/22

EX BRS 27 (540 821)





Dimension drawing

Type	EX BRS 27
Part No.	**540 821**
Lightning impulse current (10/350 µs) Cu Ø6-12 mm (I_{imp})	10 kA
Lightning impulse current (10/350 µs) Cu Ø12-27 mm (3/4“) (I_{imp})	20 kA
Lightning impulse current (10/350 µs) Cu Ø27 mm ($^3/_4$“) (I_{imp})	25 kA
Lightning impulse current (10/350 µs) St/tZn Ø17-27 mm (3/4“) (I_{imp})	25 kA
Lightning impulse current (10/350 µs) StSt Ø6–27 mm (I_{imp})	10 kA
Lightning impulse current (10/350 µs) StSt Ø27 mm (3/4“) (I_{imp})	25 kA
Connection	M8
Clamping range for pipe Ø	6-27 mm ($^3/_4$““)
Material of clamp body	**polyamide**
Material of grip head / strap	**StSt**
Material of contact piece	**brass/gal Sn**
Dimensions of tensioning strap (l1 x b x t)	190 x 10 x 0.25 mm
Type	UV-stabilised
Standard	DIN CLC/TS 50703-2 (VDE V 0185-703-2)

Masterdata	
Net weight	203 g/pc(s)
GTIN	4013364123724
PU	1 pc(s)
Customs tariff number (Comb. Nomenclature EU)	85359000

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.

With regard to corrosion resistance, it must be checked whether the materials used for the Ex pipe clamps, Ex BRS ... (e.g. Cu/galSn, brass/galSn, StSt, polyamide) can be used in the existing ambient conditions.