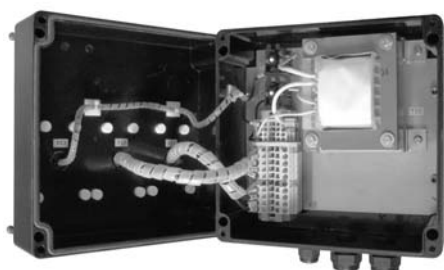




X26XS1 (260 × 160 × 90) mm



X38XST1 (255 × 250 × 160) mm



X331XST2 (300 × 400 × 190) mm

Socket terminal X.XS.	
Type of protection:	II 2GD Ex demb tD IIC T6, T5 T79°C* II 2GD Ex de tD IIC T6, T5 T79°C* II 2GD Ex emb tD II T6, T5 T79°C*
IP range:	IP66/65 *
Ambient temperature:	-55°C to +60°C *
X.XS(T)0	
Material:	Aluminium alloy, DIN 1725 (AISI12)
Outside finish:	Powder colour RAL 7001 grey
X.XS(T)1	
Material:	Hardened polyester with glass fibres and graphite black colour, RAL 9011 equivalent
Surface resistance:	< 10 ⁹ Ω
Flammability:	hard to ignite, self-extinguishing, UL- S94.V- 0 (also halide free)
X.XS(T)2	
Material:	Stainless steel 17 241 1,25mm thickness

* type dependent

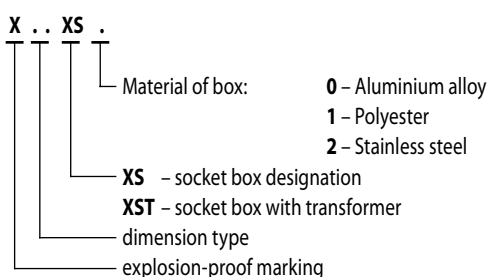
Application:

The socket box X.XS. is designed for connecting electrical circuits and equipment under load in areas with flammable atmosphere of gases and dusts. Moreover, the socket box X.XST. with XTO transformer* enables you to connect equipment with low nominal voltage.

* GENERI manufactured

Design and installation:

Due to the requirements on the amounts of sockets and the circuitry connection, all the boxes are custom made. Fusing of the sockets is provided by power distributor as standard, alternatively the boxes can be fitted with Ex circuit-breakers or Ex fuses. Boxes equipped with transformer are always protected by Ex fuses built-in directly inside the box. The socket box is available in several designs, portable with cable and plug, plug mounted directly onto the box or fixed wall-mounted version. Live circuit indication is also available.

Order number creation:**Overview of the basic dimension types:**

Type	Dimension [mm]	Max. amount of circuits
X58XST0	310 × 400 × 180	3 × 24V / 6,3A
X26XS1	260 × 160 × 90	1 × 400V / 32A + 1 × 400V / 16A
X38XST1	255 × 250 × 160	2 × 400V / 20A + 1 × 24V / 6,3A
X40XST1	400 × 250 × 160	1 × 400V / 63A + 1 × 400V / 32A + 1 × 24V / 10A
X340XST2	400 × 300 × 190	3 × 400V / 32A + 1 × 24V / 10A