SCBTTxxxx SERIES

Barras equipotenciales de toma de tierra / Equipotential grounding bars

PRELIMINARY TECHNICAL INFORMATION

CARACTERÍSTICAS

- Alta calidad
- Bajo coste
- Plazo de entrega corto
- Listo para usar
- Implementación fácil
- Normalizado

HIGHLIGHTS

- High quality
- Low cost
- Fast delivery time
- Ready to use
- Easy implementation.
- Normalized

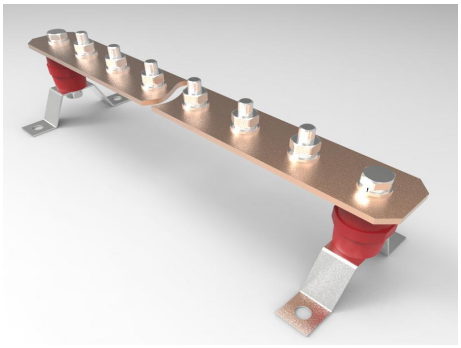


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GENERALIDADES / OVERVIEW

Conjuntos estándar con soportes aislados premontados de barras equipotenciales de toma de tierra para distribución de acuerdo a las normas UNE 21186, IEC 62305; IEC 62561.

Standard assemblies with pre-assembled insulated supports of distribution equipotential earthing bars according to UNE 21186, IEC 62305 and IEC 62561 standards

CARACTERÍSTICAS GENERALES / GENERAL FEATURES

Descripción / Description	Valor / Value
Dimension de barra / Bar Dimension	50x5 mm (250mm^2)
Gama longitudes / Lenght range	200 a 1100 mm /200 to 1100 mm
Material / Material	Cobre / Copper
Material soporte / Suport material	Acero inoxidable / Stainless steel
Material aislador / Isolator material	Poliéster reforzado con fibra de vidrio / fiberglassreinforced polyester
Tornilleria de conexión / connection hardware	DIN933 M10x30 + 2xDIN125 + DIN7980 + DIN934 acero inoxidable A2 / stainless steel A2
Par de apriete soporte / support tighnening torque	13Nm
Par de apriete conexión / Connection tighnening torque	25Nm
Aislamiento superficial (1) / Surface isolation (1)	12kV
Aislamiento interno (1) / Internal isolation (1)	40kV
Tensión máx. operativa / max. Voltage operation	2000V_{AC} / 2820V_{DC}
Temp. operativa (1) / Operating temp. (1)	-40ºC +130ºC
Normativa fuego (1) / Fire norm (1)	EN45545-2 HI2 UL94-V0
Certificaciones aislador (2) / Isolator certifications (2)	UL A,B
Normas aplicables / Standards applied	UNE 21186 / IEC 62305 / IEC 62561

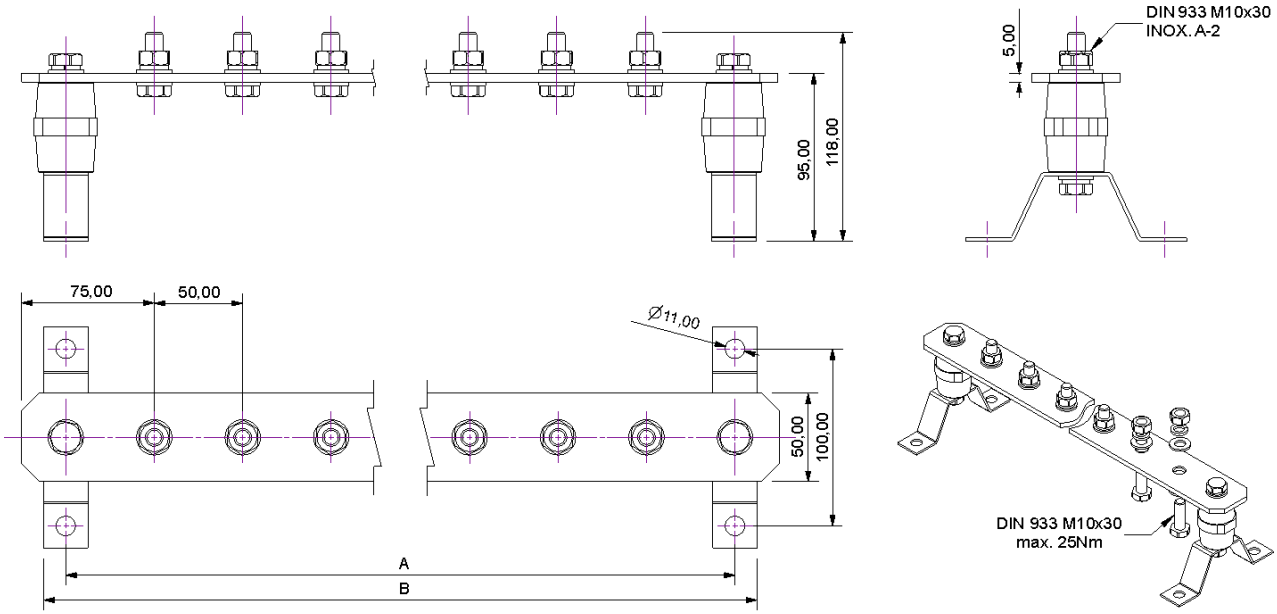
(1): Caracerísticas del aislador / Insulator characteristics
(2): UL tipo A / UL type A : cumplimiento con categoría QEUY2/8 (componentes para tensión hasta 1000V) / compliance with category QEUY2/8 (components with operating voltage up to 1.000V.)
UL tipo B / UL type B : cumplimiento con categoría DLAR2/8 (componentes para tensión por encima de 1000V) / compliance with category DLAR2/8 (components with operating voltage above 1.000V.)

REFERENCIAS DISPONIBLES / AVAILABLE REFERENCES

Reserves the right to change limits, test conditions and dimensions given in this data sheet at any time without previous notice.

Referencia Reference	Conexiones Connections	A	B	Peso (Kg) Weight (Kg)
SCBTT0200-02K	2	150	200	1,35
SCBTT0300-04K	4	250	300	1,72
SCBTT0400-06K	6	350	400	2,10
SCBTT0500-08K	8	450	500	2,47
SCBTT0600-10K	10	550	600	2,84
SCBTT0700-12K	12	650	700	3,21
SCBTT0800-14K	14	750	800	3,58
SCBTT0900-16K	16	850	900	3,96
SCBTT1000-18K	18	950	1000	4,33
SCBTT1100-20K	20	1050	1100	4,70

DIMENSiONES / DIMENSIONS



All dimensions in mm

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Cost Effective Products

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