

Ficha técnica de producto

Artículo N° 70.310.1002.0

Conector macho BAS STS 10 2,5 50 AG



Artículo N°	70.310.1002.0
EAN	4015573480933
Unidad de embalaje	10 Pieza (s)

Certificaciones / Homologaciones



Datos técnicos

Datos generales

Tipo	Conectores macho
Tipo de inflamabilidad del material de aislamiento según UL94	V0
Color	Gris
Ciclos de conexión	200
Grado de polución	3
Versión modular	No
Rango de temperatura de funcionamiento mín.	-40 °C
Rango de temperatura de funcionamiento máx.	120 °C

Datos de conexión

Tipo de conexión	conexión por tornillo
Número de polos	10
Contactos extra	0
Número de polos para corriente nominal 2	0
Número de polos para corriente nominal 3	0
Número total de polos (sin tierra)	10
Con protección del cableado	Sí
Diámetro mín. del conductor rígido (rígido/flexible)	0,5 mm²
Diámetro máx. del conductor rígido(rígido / flexible)	2,5 mm²
Contacto de protección	Sí

Datos técnicos UL/CSA

Tensión nominal conforme a UL/CSA	600 V
Corriente nominal conforme a UL	16 A
Corriente nominal conforme a CSA	16 A
Sección del conductor mín. cable flexible	0,5 mm²
Sección del conductor máx. cable flexible	2,5 mm²
Sección del conductor cable flexible AWG	18-12 AWG

Tipo

Con carcasa	No
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Pines de crimpar

Material del contacto	Aleación de cobre
Superficie	Recubrimiento en plata
Resistencia de paso	≤ 1,5 mOhm
Desforrado del conductor	7 mm

Diseño cabeza del tornillo / Par de apriete

Tornillos de fijación	H1/0.5-0.7 Nm
Tornillos de sujeción	H1/0.5-0.7 Nm
Tornillos de conexión a tierra	H2/1.2-1.6 Nm

Datos técnicos DIN EN 61984

Tensión nominal	500 V
Tensión nominal entre fase y tierra	500 V
Corriente nominal	16 A
Tensión de cortocircuito	6 kV

Montaje

Artículo N°	Tipo	Descripción
71.940.1053.3	Set de adaptador multipolar BAS GAESHLB10 4,0 50	
71.940.1053.4	Set de adaptador multipolar BAS GAESNLB10 4,0 50	
71.945.1053.3	Set de adaptador multipolar BAS GAESHRB10 4,0 50	
71.945.1053.4	Set de adaptador multipolar BAS GAESNRB10 4,0 50	
70.940.1053.3	Set de adaptador multipolar BAS GAZSHLB10 4,0 50	
70.940.1053.4	Set de adaptador multipolar BAS GAZSNLB10 4,0 50	
70.945.1053.3	Set de adaptador multipolar BAS GAZSHRB10 4,0 50	
70.945.1053.4	Set de adaptador multipolar BAS GAZSNRB10 4,0 50	
70.500.1053.0	Conector hembra BAS BUF 10 2,5 50	
70.502.1053.0	Conector hembra BAS BUM 10 2,5 50 AG	
70.700.1058.0	Conector hembra BAS BUC 10 50	
71.350.1035.0	Capota BAS GOT GG 10 M20 A0	
71.350.1035.1	Capota BAS GOT GG 10 M20 A1	
71.350.1035.2	Capota BAS GOT GG 10 M20 A2	
71.350.1035.3	Capota BAS GOT GG 10 M20 A3	
71.352.1035.0	Capota BAS GOT GI 10 M20 A0	
71.352.1035.1	Capota BAS GOT GI 10 M20 A1	
71.352.1035.2	Capota BAS GOT GI 10 M20 A2	
71.352.1035.3	Capota BAS GOT GI 10 M20 A3	
71.353.1035.0	Capota BAS GOT GG 10 M25 A0	
71.353.1035.1	Capota BAS GOT GG 10 M25 A1	
71.353.1035.2	Capota BAS GOT GG 10 M25 A2	
71.353.1035.3	Capota BAS GOT GG 10 M25 A3	
71.354.1035.0	Capota BAS GOT GI 10 M25 A1	
71.354.1035.1	Capota BAS GOT GI 10 M25 A2	
71.354.1035.2	Capota BAS GOT GI 10 M25 A3	
71.354.1035.3	Capota BAS GOT GI 10 M25 A5	
71.372.1035.0	Capota BAS GOT GL 10 M20 A0	
71.372.1035.1	Capota BAS GOT GL 10 M20 A1	
71.372.1035.3	Capota BAS GOT GL 10 M20 A3	
71.450.1037.1	Capota BAS GOM GG10 M20 B1	
71.452.1037.1	Capota BAS GOM GI10 M20 B1	
71.472.1037.1	Capota BAS GOM GL10 M20 B1	
76.350.1035.0	Capota BAS GOT GG 10HM25 50 A0	

76.350.1035.1	Capota BAS GOT GG 10HM25 50 A1	
76.351.1035.0	Capota BAS GOT GH 10H M20 A0	
76.351.1035.1	Capota BAS GOT GH 10H M20 A1	
76.351.1035.2	Capota BAS GOT GH 10H M20 A2	
76.351.1035.3	Capota BAS GOT GH 10H M20 A3	
76.352.1035.0	Capota BAS GOT GI 10HM25 50 A0	
76.352.1035.1	Capota BAS GOT GI 10HM25 50 A1	
76.353.1035.0	Capota BAS GOT GG 10HM32 50 A0	
76.353.1035.1	Capota BAS GOT GG 10HM32 50 A1	
76.353.1035.2	Capota BAS GOT GG 10HM32 50 A2	
76.354.1035.0	Capota BAS GOT GI 10HM32 50 A0	
76.354.1035.1	Capota BAS GOT GI 10HM32 50 A1	
76.354.1035.2	Capota BAS GOT GI 10HM32 50 A2	
71.320.1028.0	Base BAS GUT GK 10 A	
71.325.1028.0	Base BAS GUT GP 10 A	
71.330.1035.0	Base BAS GUT GL 10 M20 A0	
71.330.1035.1	Base BAS GUT GL 10 M20 A1	
71.331.1035.0	Base BAS GUT GM 10 M20 A0	
71.331.1035.1	Base BAS GUT GM 10 M20 A1	
71.333.1035.0	Base BAS GUT GO 10 M20 A0	
71.333.1035.1	Base BAS GUT GO 10 M20 A1	
71.335.1035.0	Base BAS GUT GM 10 M25 A0	
71.335.1035.1	Base BAS GUT GM 10 M25 A1	
71.340.1035.0	Base BAS GUT GR 10 M20 A0	
71.340.1035.1	Base BAS GUT GR 10 M20 A1	
71.341.1035.0	Base BAS GUT GS 10 M20 A0	
71.341.1035.1	Base BAS GUT GS 10 M20 A1	
71.342.1035.0	Base BAS GUT GT 10 M20 A0	
71.342.1035.1	Base BAS GUT GT 10 M20 A1	
71.343.1035.0	Base BAS GUT GU 10 M20 A0	
71.343.1035.1	Base BAS GUT GU 10 M20 A1	
71.420.1037.0	Base BAS GUM GK 10 B	
71.425.1037.0	Base BAS GUM GP 10 B	
71.430.1037.1	Base BAS GUM GL 10 M20 B1	
71.431.1037.1	Base BAS GUM GM 10 M20 B1	
71.440.1037.1	Base BAS GUM GR 10 M20 B1	
71.441.1037.1	Base BAS GUM GS 10 M20 B1	
76.330.1035.0	Base BAS GUT GL 10HM25 50 A0	
76.330.1035.1	Base BAS GUT GL 10HM25 50 A1	
76.331.1035.0	Base BAS GUT GM 10HM25 50 A0	
76.331.1035.1	Base BAS GUT GM 10HM25 50 A1	
76.334.1035.0	Base BAS GUT GL 10HM32 50 A0	
76.334.1035.1	Base BAS GUT GL 10HM32 50 A1	
76.335.1035.0	Base BAS GUT GM 10HM32 50 A0	
76.335.1035.1	Base BAS GUT GM 10HM32 50 A1	
76.340.1035.0	Base BAS GUT GR 10HM25 50 A0	
76.340.1035.1	Base BAS GUT GR 10HM25 50 A1	
76.341.1035.0	Base BAS GUT GS 10HM25 50 A0	
76.341.1035.1	Base BAS GUT GS 10HM25 50 A1	
76.342.1035.0	Base BAS GUT GT 10HM25 50 A0	
76.342.1035.1	Base BAS GUT GM 10HM25 50 A1	
76.344.1035.0	Base BAS GUT GR 10HM32 50 A0	
76.344.1035.1	Base BAS GUT GR 10HM32 50 A1	
76.345.1035.0	Base BAS GUT GS 10HM32 50 A0	
76.345.1035.1	Base BAS GUT GS 10HM32 50 A1	
76.346.1035.0	Base BAS GUT GT 10HM32 50 A0	
76.346.1035.1	Base BAS GUT GT 10HM32 50 A1	

70.350.1035.0	Capota BAS GOT GA 10 M20 A0	
70.350.1035.1	Capota BAS GOT GA 10 M20 A1	
70.350.1035.2	Capota BAS GOT GA 10 M20 A2	
70.350.1035.3	Capota BAS GOT GA 10 M20 A3	
70.352.1035.0	Capota BAS GOT GC 10 M20 A0	
70.352.1035.1	Capota BAS GOT GC 10 M20 A1	
70.352.1035.2	Capota BAS GOT GC 10 M20 A2	
70.352.1035.3	Capota BAS GOT GC 10 M20 A3	
70.353.1035.0	Capota BAS GOT GA 10 M25 A0	
70.353.1035.1	Capota BAS GOT GA 10 M25 A1	
70.353.1035.2	Capota BAS GOT GA 10 M25 A2	
70.353.1035.3	Capota BAS GOT GA 10 M25 A3	
70.354.1035.0	Capota BAS GOT GC 10 M25 A0	
70.354.1035.1	Capota BAS GOT GC 10 M25 A1	
70.354.1035.2	Capota BAS GOT GC 10 M25 A2	
70.354.1035.3	Capota BAS GOT GC 10 M25 A3	
70.355.1035.0	Capota BAS GOT GD 10 M20 A0	
70.355.1035.1	Capota BAS GOT GD 10 M20 A1	
70.355.1035.2	Capota BAS GOT GD 10 M20 A2	
70.355.1035.3	Capota BAS GOT GD 10 M20 A3	
70.357.1035.0	Capota BAS GOT GF 10 M20 A0	
70.357.1035.1	Capota BAS GOT GF 10 M20 A1	
70.357.1035.2	Capota BAS GOT GF 10 M20 A2	
70.357.1035.3	Capota BAS GOT GF 10 M20 A3	
70.358.1035.0	Capota BAS GOT GD 10 M25 A0	
70.358.1035.1	Capota BAS GOT GD 10 M25 A1	
70.358.1035.2	Capota BAS GOT GD 10 M25 A2	
70.358.1035.3	Capota BAS GOT GD 10 M25 A3	
70.359.1035.0	Capota BAS GOT GF 10 M25 A0	
70.359.1035.1	Capota BAS GOT GF 10 M25 A1	
70.359.1035.2	Capota BAS GOT GF 10 M25 A2	
70.359.1035.3	Capota BAS GOT GF 10 M25 A3	
70.372.1035.0	Capota BAS GOT GK 10 M20 A0	
70.372.1035.1	Capota BAS GOT GK 10 M20 A1	
70.372.1035.3	Capota BAS GOT GK 10 M20 A3	
73.350.1035.0	Capota BAS GOT GA 10HM25 50 A0	
73.350.1035.1	Capota BAS GOT GA 10HM25 50 A1	
73.350.1035.2	Capota BAS GOT GA 10HM25 50 A2	
73.350.1035.3	Capota BAS GOT GA 10 M20 A3	
73.351.1035.0	Capota BAS GOT GB 10H M20 A0	
73.351.1035.1	Capota BAS GOT GB 10H M20 A1	
73.351.1035.2	Capota BAS GOT GB 10H M20 A2	
73.351.1035.3	Capota BAS GOT GB 10H M20 A3	
73.352.1035.0	Capota BAS GOT GC 10HM25 50 A0	
73.352.1035.1	Capota BAS GOT GC 10HM25 50 A1	
73.352.1035.2	Capota BAS GOT GC 10HM25 50 A2	
73.352.1035.3	Capota BAS GOT GC 10 M25 A3	
73.353.1035.0	Capota BAS GOT GA 10HM32 50 A0	
73.353.1035.1	Capota BAS GOT GA 10HM32 50 A1	
73.353.1035.2	Capota BAS GOT GA 10HM32 50 A2	
73.353.1035.3	Capota BAS GOT GA 10HM32 50 A3	
73.354.1035.0	Capota BAS GOT GC 10HM32 50 A0	
73.354.1035.1	Capota BAS GOT GC 10HM32 50 A1	
73.354.1035.2	Capota BAS GOT GC 10HM32 50 A2	
73.354.1035.3	Capota BAS GOT GC 10HM32 50 A3	
70.320.1028.0	Base BAS GUT GA 10 A	
70.325.1028.0	Base BAS GUT GE 10 A	

70.330.1035.0	Base BAS GUT GB 10 M20 A0	
70.330.1035.1	Base BAS GUT GB 10 M20 A1	
70.331.1035.0	Base BAS GUT GC 10 M20 A0	
70.331.1035.1	Base BAS GUT GC 10 M20 A1	
70.333.1035.0	Base BAS GUT GD 10 M20 A0	
70.333.1035.1	Base BAS GUT GD 10 M20 A1	
70.334.1035.0	Base BAS GUT GB 10 M25 A0	
70.334.1035.1	Base BAS GUT GB 10 M25 A1	
70.335.1035.0	Base BAS GUT GC 10 M25 50 A0	
70.335.1035.1	Base BAS GUT GC 10 M25 A1	
70.337.1035.1	Base BAS GUT GD 10 M25 A1	
70.340.1035.0	Base BAS GUT GF 10 M20 A0	
70.340.1035.1	Base BAS GUT GF 10 M20 A1	
70.341.1035.0	Base BAS GUT GG 10 M20 A0	
70.341.1035.1	Base BAS GUT GG 10 M20 A1	
70.342.1035.0	Base BAS GUT GH 10 M20 A0	
70.342.1035.1	Base BAS GUT GH 10 M20 A1	
70.343.1035.0	Base BAS GUT GI 10 M20 A0	
70.343.1035.1	Base BAS GUT GI 10 M20 A1	
70.344.1035.1	Base BAS GUT GB 10 M25 A	
73.330.1035.0	Base BAS GUT GB 10HM25 50 A0	
73.330.1035.1	Base BAS GUT GB 10HM25 50 A1	
73.331.1035.0	Base BAS GUT GC 10HM25 50 A0	
73.331.1035.1	Base BAS GUT GC 10HM25 50 A1	
73.334.1035.0	Base BAS GUT GB 10HM32 50 A0	
73.334.1035.1	Base BAS GUT GB 10HM32 50 A1	
73.335.1035.0	Base BAS GUT GC 10HM32 50 A0	
73.335.1035.1	Base BAS GUT GC 10HM32 50 A1	
73.340.1035.0	Base BAS GUT GF 10HM25 50 A0	
73.340.1035.1	Base BAS GUT GF 10HM25 50 A1	
73.341.1035.0	Base BAS GUT GG 10HM25 50 A0	
73.341.1035.1	Base BAS GUT GG 10HM25 50 A1	
73.342.1035.0	Base BAS GUT GH 10HM25 50 A0	
73.342.1035.1	Base BAS GUT GH 10HM25 50 A1	
73.344.1035.0	Base BAS GUT GF 10HM32 50 A0	
73.344.1035.1	Base BAS GUT GF 10HM32 50 A1	
73.345.1035.0	Base BAS GUT GG 10HM32 50 A0	
73.345.1035.1	Base BAS GUT GG 10HM32 50 A1	
73.346.1035.0	Base BAS GUT GH 10HM32 50 A0	
73.346.1035.1	Base BAS GUT GH 10HM32 50 A1	
70.405.1053.0	Conector hembra BAS BUP 10 2,5 50 AG	