Ficha técnica de producto

Artículo Nº 72.218.0453.0

Conector macho POW STS 4 16 64 AG



Artículo Nº	72.218.0453.0
EAN	4015573226821
Unidad de embalaje	10 Pieza (s)

Certificaciones / Homologaciones

Datos técnicos

Datos generales

Tipo	Conectores macho
Tipo de inflamabilidad del material de aislamiento según UL94	HB
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	4
Contactos extra	0
Número de polos para corriente nominal 2	0
Número de polos para corriente nominal 3	0
Número total de polos (con conexión de tierra)	4
Con protección del cableado	Sí
Diámetro mín. del conductor rígido (rígido/flexible)	6 mm²
Diámetro máx. del conductor rígido(rígido / flexible)	16 mm²
Contacto de protección	Sí

Datos técnicos UL/CSA

Tensión nominal conforme a UL/CSA	600 V
Corriente nominal conforme a UL	82 A
Corriente nominal conforme a CSA	82 A
Sección del conductor mín. cable flexible	6 mm²
Sección del conductor máx. cable flexible	16 mm²
Sección del conductor cable flexible AWG	10-4 AWG

Tipo

Con carcasa	No

Pines de crimpar

Material del contacto	Aleación de cobre
Superfície	Recubrimiento en plata
Resistencia de paso	# 0,6 mOhm
Desforrado del conductor	10 mm

Diseño cabeza del tornillo / Par de apriete

Tornillos de fijación	H1/0.5-0.7 Nm
Tornillos de sujeción	H2/2.5-3.0 Nm
Tornillos de conexión a tierra	Ranura M5/2.0-2.5 Nm

Datos técnicos DIN EN 61984

Tensión nominal	690 V
Tensión nominal entre fase y tierra	400 V
Corriente nominal	82 A
Tensión de cortocircuito	6 kV

Montaje

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76.350.4035.2	Capota BAS GOT GG 40HM25 50 A2	
76.350.4035.3	Capota BAS GOT GG 16H M25 A3	
76.351.1635.0	Capota BAS GOT GH 10H M20 A0	
76.351.1635.1	Capota BAS GOT GH 16H M20 A1	
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76.351.1635.3	Capota BAS GOT GH 10H M20 A3	
76.352.4035.0	Capota BAS GOT GI 40HM25 50 A0	
76.352.4035.1	Capota BAS GOT GI 16HM25 A1	
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76.352.4035.3	Capota BAS GOT GI 16H M25 A3	
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76.354.4035.3	Capota BAS GOT GI 16H M32 A3	
76.360.4035.0	Capota BAS GOT GG 16H M40 A0	
76.360.4035.1	Capota BAS GOT GG 40HM40 50 A1	
76.362.4035.1	Capota BAS GOT GI 40HM40 50 A1	
76.374.4035.0	Capota BAS GOT GL 40HM32 50 A0	
76.330.4035.0	Base BAS GUT GL 40HM25 50 A0	
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76.331.4035.0	Base BAS GUT GM 40HM25 50 A0	
76.331.4035.1	Base BAS GUT GM 40HM25 50 A1	
76.333.4035.0	Base BAS GUT GO 40HM25 50 A0	
76.333.4035.1	Base BAS GUT GO 40HM25 50 A1	
76.334.4035.0	Base BAS GUT GL 40HM32 50 A0	
76.334.4035.1	Base BAS GUT GL 40HM32 50 A1	
76.335.4035.0	Base BAS GUT GM 40HM32 50 A0	
76.335.4035.1	Base BAS GUT GM 40HM32 50 A1	
76.337.4035.0	Base BAS GUT GO 40HM32 50 A0	
76.337.4035.1	Base BAS GUT GO 40HM32 50 A1	

76.340.4035.0	Base BAS GUT GR 40HM25 50 A0	
76.340.4035.1	Base BAS GUT GR 40HM25 50 A1	
76.341.4035.0	Base BAS GUT GS 40HM25 50 A0	
76.341.4035.1	Base BAS GUT GS 40HM25 50 A1	
76.342.4035.0	Base BAS GUT GT 40HM25 50 A0	
76.342.4035.1	Base BAS GUT GT 40HM25 50 A1	
76.343.4035.0	Base BAS GUT GU 40HM25 50 A0	
76.343.4035.1	Base BAS GUT GU 40HM25 50 A1	
76.344.4035.0	Base BAS GUT GR 40HM32 50 A0	
76.344.4035.1	Base BAS GUT GR 40HM32 50 A1	
76.345.4035.0	Base BAS GUT GS 16HM32 A0	
76.345.4035.1	Base BAS GUT GS 40HM32 50 A1	
76.346.4035.0	Base BAS GUT GT 40HM32 50 A0	
76.346.4035.1	Base BAS GUT GT 40HM32 50 A1	
76.347.4035.0	Base BAS GUT GU 40HM32 50 A0	
76.347.4035.1	Base BAS GUT GU 40HM32 50 A1	
73.350.4035.0	Capota BAS GOT GA 16HM25 50 A0	
73.350.4035.1	Capota BAS GOT GA 16HM25 50 A1	
73.350.4035.2	Capota BAS GOT GA 16HM25 50 A2	
73.350.4035.3	Capota BAS GOT GA 16H M25 A3	
73.351.1635.0	Capota BAS GOT GB 16H M25 A0	
73.351.1635.1	Capota BAS GOT GB 16H M25 A1	
73.351.1635.2	Capota BAS GOT GB 16H M25 A2	
73.351.1635.3	Capota BAS GOT GB 16H M25 A3	
73.352.4035.0	Capota BAS GOT GC 16HM25 50 A0	
73.352.4035.1	Capota BAS GOT GC 16HM25 50 A1	
73.352.4035.2	Capota BAS GOT GC 16HM25 50 A2	
73.352.4035.3	Capota BAS GOT GC 16H M25 A3	
73.353.4035.0	Capota BAS GOT GA 40HM32 50 A0	
73.353.4035.1	Capota BAS GOT GA 40HM32 50 A1	
73.353.4035.2	Capota BAS GOT GA 40HM32 50 A2	
73.353.4035.3	Capota BAS GOT GA 16HM32 A3	
73.354.4035.0	Capota BAS GOT GC 16HM32 50 A0	
73.354.4035.1	Capota BAS GOT GC 16HM32 50 A1	
73.354.4035.2	Capota BAS GOT GC 16HM32 50 A2	
73.354.4035.3	Capota BAS GOT GC 16HM32 A2	
73.355.4035.0	Capota BAS GOT GD 16HM25 50 A0	
73.355.4035.1	Capota BAS GOT GD 16HM25 50 A1	
73.355.4035.2	Capota BAS GOT GD 16HM25 50 A2	
73.355.4035.3	Capota BAS GOT GD 16HM25 A2	
73.357.4035.0	Capota BAS GOT GF 16HM25 50 A0	
73.357.4035.1	Capota BAS GOT GF 16HM25 50 A1	
73.357.4035.2	Capota BAS GOT GF 16HM25 50 A2	
73.357.4035.3	Capota BAS GOT GF 16HM25 A3	
73.358.4035.0	Capota BAS GOT GD 16HM32 50 A0	
73.358.4035.1	Capota BAS GOT GD 16HM32 50 A1	
73.358.4035.2	Capota BAS GOT GD 16HM32 50 A2	
73.358.4035.3	Capota BAS GOT GD 16HM32 A3	
73.359.4035.0	Capota BAS GOT GF 16HM32 50 A0	
73.359.4035.1	Capota BAS GOT GF 16HM32 50 A1	
73.359.4035.2	Capota BAS GOT GF 16HM32 50 A2	
73.359.4035.3	Capota BAS GOT GF 16HM32 A3	
73.360.4035.0	Capota BAS GOT GA 16HM40 A0	
73.360.4035.1	Capota BAS GOT GA 16HM40 50 A1	
73.360.4035.2	Capota BAS GOT GA 16HM40 A2	
73.362.4035.0	Capota BAS GOT GC 16HM40 A0	
73.362.4035.1	Capota BAS GOT GC 16HM40 50 A1	

73.330.4035.0	Base BAS GUT GB 16HM25 50 A0	
73.330.4035.1	Base BAS GUT GB 16HM25 50 A1	
73.331.4035.0	Base BAS GUT GC 16HM25 50 A0	
73.331.4035.1	Base BAS GUT GC 16M25 50 A1	
73.333.4035.0	Base BAS GUT GD 16HM25 50 A0	
73.333.4035.1	Base BAS GUT GD 16HM25 50 A1	
73.334.4035.0	Base BAS GUT GB 16HM32 50 A0	
73.334.4035.1	Base BAS GUT GB 16HM32 50 A1	
73.335.4035.0	Base BAS GUT GC 16HM32 50 A0	
73.335.4035.1	Base BAS GUT GC 16HM32 50 A1	
73.337.4035.0	Base BAS GUT GD 16HM32 50 A0	
73.337.4035.1	Base BAS GUT GD 16HM32 50 A1	
73.338.4035.1	Base BAS GUT GB 16H M40 A1	
73.339.4035.0	Base BAS GUT GC 16H M40 A0	
73.339.4035.1	Base BAS GUT GC 16H M40 A1	
73.340.4035.0	Base BAS GUT GB 16H M40 A1	
73.340.4035.1	Base BAS GUT GF 16HM25 50 A1	
73.341.4035.0	Base BAS GUT GC 16H M40 A1	
73.341.4035.1	Base BAS GUT GG 16HM25 50 A1	
73.342.4035.0	Base BAS GUT GH 16HM25 50 A0	
73.342.4035.1	Base BAS GUT GH 16HM25 50 A1	
73.343.4035.0	Base BAS GUT GI 16HM25 50 A0	
73.343.4035.1	Base BAS GUT GI 16HM25 50 A1	
73.344.4035.0	Base BAS GUT GF 16HM32 50 A0	
73.344.4035.1	Base BAS GUT GF 16HM32 50 A1	
73.345.4035.0	Base BAS GUT GG 16HM32 50 A0	
73.345.4035.1	Base BAS GUT GG 16HM32 50 A1	
73.346.4035.0	Base BAS GUT GH 16HM32 50 A0	
73.346.4035.1	Base BAS GUT GH 16HM32 50 A1	
73.347.4035.0	Base BAS GUT GI 16HM32 50 A0	
73.347.4035.1	Base BAS GUT GI 40HM32 50 A1	

Dibujo técnico

