Ficha técnica de producto

Artículo Nº 72.300.0653.0

# Conector hembra BAS BUS 6 2,5 69



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|---|---|
| Artículo Nº | 72.300.0653.0 |
| EAN | 4015573227033 |
| Unidad de embalaje | 10 Pieza (s) |

## Certificaciones / Homologaciones

## Datos técnicos

**Datos generales**

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|---|---|
| Tipo | Conector hembra |
| 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**

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|---|---|
| Tipo de conexión | conexión por tornillo |
| Número de polos | 4 |
| Contactos extra | 2 |
| Número de polos para corriente nominal 2 | 0 |
| Número de polos para corriente nominal 3 | 0 |
| Número total de polos (con conexión de tierra) | 6 |
| 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**

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|---|---|
| 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 | 22-12 AWG |

**Tipo**

| | |
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| Con carcasa | No |

**Pines de crimpar**

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| Material del contacto | Aleación de cobre |
| Superfície | Zincado |
| Resistencia de paso | # 1,5 mOhm |
| Desforrado del conductor | 7 mm |

**Diseño cabeza del tornillo / Par de apriete**

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|---|---|
| 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**

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|---|---|
| Tensión nominal | 690 V |
| Tensión nominal entre fase y tierra | 690 V |
| Corriente nominal | 16 A |
| Tensión de cortocircuito | 8 kV |

## Montaje

| Artículo Nº | Tipo | Descripción |
|---|---|---|
| 72.310.0653.0 | Conector macho BAS STS 6 2,5 69 | |
| 72.710.0658.0 | Conector macho BAS STC 6 69 | |
| 70.350.0635.0 | Capota BAS GOT GG 6 M20 A0 | |
| 70.350.0635.1 | Capota BAS GOT GG 6 M20 A1 | |
| 70.350.0635.2 | Capota BAS GOT GG 6 M20 A2 | |
| 70.350.0635.3 | Capota BAS GOT GG 6 M20 A3 | |
| 70.352.0635.0 | Capota BAS GOT GI 6 M20 A0 | |
| 70.352.0635.1 | Capota BAS GOT GI 6 M20 A1 | |
| 70.352.0635.2 | Capota BAS GOT GI 6 M20 A2 | |
| 70.352.0635.3 | Capota BAS GOT GI 6 M20 A3 | |
| 70.353.0635.0 | Capota BAS GOT GG 6 M25 A0 | |
| 70.353.0635.1 | Capota BAS GOT GG 6 M25 A1 | |
| 70.353.0635.2 | Capota BAS GOT GG 6 M25 A2 | |
| 70.353.0635.3 | Capota BAS GOT GG 6 M25 A3 | |
| 70.354.0635.0 | Capota BAS GOT GI 6 M25 A0 | |
| 70.354.0635.1 | Capota BAS GOT GI 6 M25 A1 | |
| 70.354.0635.2 | Capota BAS GOT GI 6 M25 A2 | |
| 70.354.0635.3 | Capota BAS GOT GI 6 M25 A3 | |
| 70.372.0635.0 | Capota BAS GOT GL 6 M20 50 A0 | |
| 70.372.0635.1 | Capota BAS GOT GL 6 M20 50 A1 | |
| 70.372.0635.3 | Capota BAS GOT GL 6 M20 A3 | |
| 70.450.0637.1 | Capota BAS GOM GG 6 M20 B1 | |
| 70.452.0637.1 | Capota BAS GOM GI 6 M20 B1 | |
| 70.472.0637.1 | Capota BAS GOM GL 6 M20 B1 | |
| 73.350.0635.0 | Capota BAS GOT GG 6HM25 69 A0 | |
| 73.350.0635.1 | Capota BAS GOT GG 6HM25 69 A1 | |
| 73.350.0635.2 | Capota BAS GOT GG 6HM25 69 A2 | |
| 73.350.0635.3 | Capota BAS GOT GG 6HM25 A3 | |
| 73.351.0635.0 | Capota BAS GOT GH 6HM20 A0 | |
| 73.351.0635.1 | Capota BAS GOT GH 6HM20 A1 | |
| 73.351.0635.2 | Capota BAS GOT GH 6HM20 A2 | |
| 73.351.0635.3 | Capota BAS GOT GH 6HM20 A3 | |
| 73.352.0635.0 | Capota BAS GOT GI 6HM25 69 A0 | |
| 73.352.0635.1 | Capota BAS GOT GI 6HM25 69 A1 | |
| 73.352.0635.2 | Capota BAS GOT GI 6HM25 69 A2 | |

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| 73.352.0635.3 | Capota BAS GOT GI 6HM25 A3 | |
| 73.353.0635.0 | Capota BAS GOT GG 6HM32 69 A0 | |
| 73.353.0635.1 | Capota BAS GOT GG 6HM32 69 A1 | |
| 73.353.0635.2 | Capota BAS GOT GG 6HM32 69 A2 | |
| 73.353.0635.3 | Capota BAS GOT GG 6HM32 A3 | |
| 73.354.0635.0 | Capota BAS GOT GI 6HM32 69 A0 | |
| 73.354.0635.1 | Capota BAS GOT GI 6HM32 69 A1 | |
| 73.354.0635.2 | Capota BAS GOT GI 6HM32 69 A2 | |
| 73.354.0635.3 | Capota BAS GOT GI 6HM32 A3 | |
| 70.320.0628.0 | Base BAS GUT GK 6 A | |
| 70.325.0628.0 | Base BAS GUT GP 6 A | |
| 70.330.0635.0 | Base BAS GUT GL 6 M20 A0 | |
| 70.330.0635.1 | Base BAS GUT GL 6 M20 A1 | |
| 70.331.0635.0 | Base BAS GUT GM 6 M20 A0 | |
| 70.331.0635.1 | Base BAS GUT GM 6 M20 A1 | |
| 70.332.0635.0 | Base BAS GUT GN 6 M20 A0 | |
| 70.332.0635.1 | Base BAS GUT GN 6 M20 A1 | |
| 70.333.0635.0 | Base BAS GUT GO 6 M20 A0 | |
| 70.333.0635.1 | Base BAS GUT GO 6 M20 A1 | |
| 70.334.0635.0 | Base BAS GUT GL 6 M25 A0 | |
| 70.334.0635.1 | Base BAS GUT GL 6 M25 A1 | |
| 70.335.0635.0 | Base BAS GUT GM 6 M25 50 A0 | |
| 70.335.0635.1 | Base BAS GUT GM 6 M25 A1 | |
| 70.337.0635.0 | Base BAS GUT GO 6 M25 A0 | |
| 70.337.0635.1 | Base BAS GUT GO 6 M25 A1 | |
| 70.340.0635.0 | Base BAS GUT GR 6 M20 A0 | |
| 70.340.0635.1 | Base BAS GUT GR 6 M20 A1 | |
| 70.341.0635.0 | Base BAS GUT GS 6 M20 A0 | |
| 70.341.0635.1 | Base BAS GUT GS 6 M20 A1 | |
| 70.342.0635.0 | Base BAS GUT GT 6 M20 A0 | |
| 70.342.0635.1 | Base BAS GUT GT 6 M20 A1 | |
| 70.343.0635.0 | Base BAS GUT GU 6 M20 A0 | |
| 70.343.0635.1 | Base BAS GUT GU 6 M20 A1 | |
| 70.420.0637.0 | Base BAS GUM GK 6 B | |
| 70.425.0637.0 | Base BAS GUM GP 6 B | |
| 70.430.0637.1 | Base BAS GUM GL 6 M20 B1 | |
| 70.431.0637.1 | Base BAS GUM GM 6 M20 B1 | |
| 70.440.0637.1 | Base BAS GUM GR 6 M20 B1 | |
| 70.441.0637.1 | Base BAS GUM GS 6 M20 B1 | |
| 73.330.0635.0 | Base BAS GUT GL 6HM25 69 A0 | |
| 73.330.0635.1 | Base BAS GUT GL 6HM25 69 A1 | |
| 73.331.0635.0 | Base BAS GUT GM 6HM25 69 A0 | |
| 73.331.0635.1 | Base BAS GUT GM 6HM25 69 A1 | |
| 73.334.0635.0 | Base BAS GUT GL 6HM32 69 A0 | |
| 73.334.0635.1 | Base BAS GUT GL 6HM32 69 A1 | |
| 73.335.0635.0 | Base BAS GUT GM 6HM32 69 A0 | |
| 73.335.0635.1 | Base BAS GUT GM 6HM32 69 A1 | |
| 73.340.0635.0 | Base BAS GUT GR 6HM25 69 A0 | |
| 73.340.0635.1 | Base BAS GUT GR 6HM25 69 A1 | |
| 73.341.0635.0 | Base BAS GUT GS 6HM25 69 A0 | |
| 73.341.0635.1 | Base BAS GUT GS 6HM25 69 A1 | |
| 73.342.0635.0 | Base BAS GUT GT 6HM25 69 A0 | |
| 73.342.0635.1 | Base BAS GUT GT 6HM25 69 A1 | |
| 73.344.0635.0 | Base BAS GUT GR 6HM32 69 A0 | |
| 73.344.0635.1 | Base BAS GUT GR 6HM32 69 A1 | |
| 73.345.0635.0 | Base BAS GUT GS 6HM32 69 A0 | |
| 73.345.0635.1 | Base BAS GUT GS 6HM32 69 A1 | |

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| 73.346.0635.0 | Base BAS GUT GT 6HM32 69 A0 | |
| 73.346.0635.1 | Base BAS GUT GT 6HM32 69 A1 | |