

Datablad

Art. Nr. 72.208.0453.0

POW BUS 4 16 64 AG

Revos Power Indsats hun skrue 4-pol 690V/82A Indsats



Art. Nr.	72.208.0453.0
EAN	4015573226777
Ordre enhed	10 styk

Godkendelser

Specifikationer
Generelt

Model	
Brandbarheds klasse af isoleringsmateriale iht. med UL 94	HB
Farve	grå
Stikcykler	200
Forureningsgrad	3
Modular version	nej
Min. Driftstemperaturområde	-40 °C
Maks. Driftstemperaturområde	120 °C

Tilslutningsdata

Tilslutning	skruetilslutning
Antal poler	4
Ekskl. skifte kontakter	0
Antal poler nominel strøm 2	0
Antal poler nominel strøm 3	0
Totalt antal af poler (uden jord kontakt)	4
Med lederbeskyttelse	ja
Min. lederdiameter Massiv (massiv/flerkoret)	6 mm ²
Maks. lederdiameter Massiv (massiv/flerkoret)	16 mm ²
Beskyttelseskontakt	ja

Specifikationer UL/CSA

Nominel spænding i henhold til UL/CSA	600 V
Nominel strøm i henhold til UL	82 A
Nominel strøm i henhold til CSA	82 A
Min. kvadrat flerkoret leder	6 mm ²
Maks. kvadrat flerkoret leder	16 mm ²
Kvadrat fleksibel AWG wire	10-4 AWG

Model

med huse	nej
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Kontakter

Kontakt material	Kobberlegering
overflade	forsølvet
overgangsmodstand	# 0,6 mOhm
Afisoleringslængde	10 mm

Skruehoved design / anbefalet tilspændingsmoment

Monteringsskruer	H1/0,5-0,7 Nm
spændeskruer	H2/2,5-3,0 Nm
Jordleder skruer	M5/2,0-2,5Nm ligeakærv

Specifikationer DIN EN 61984

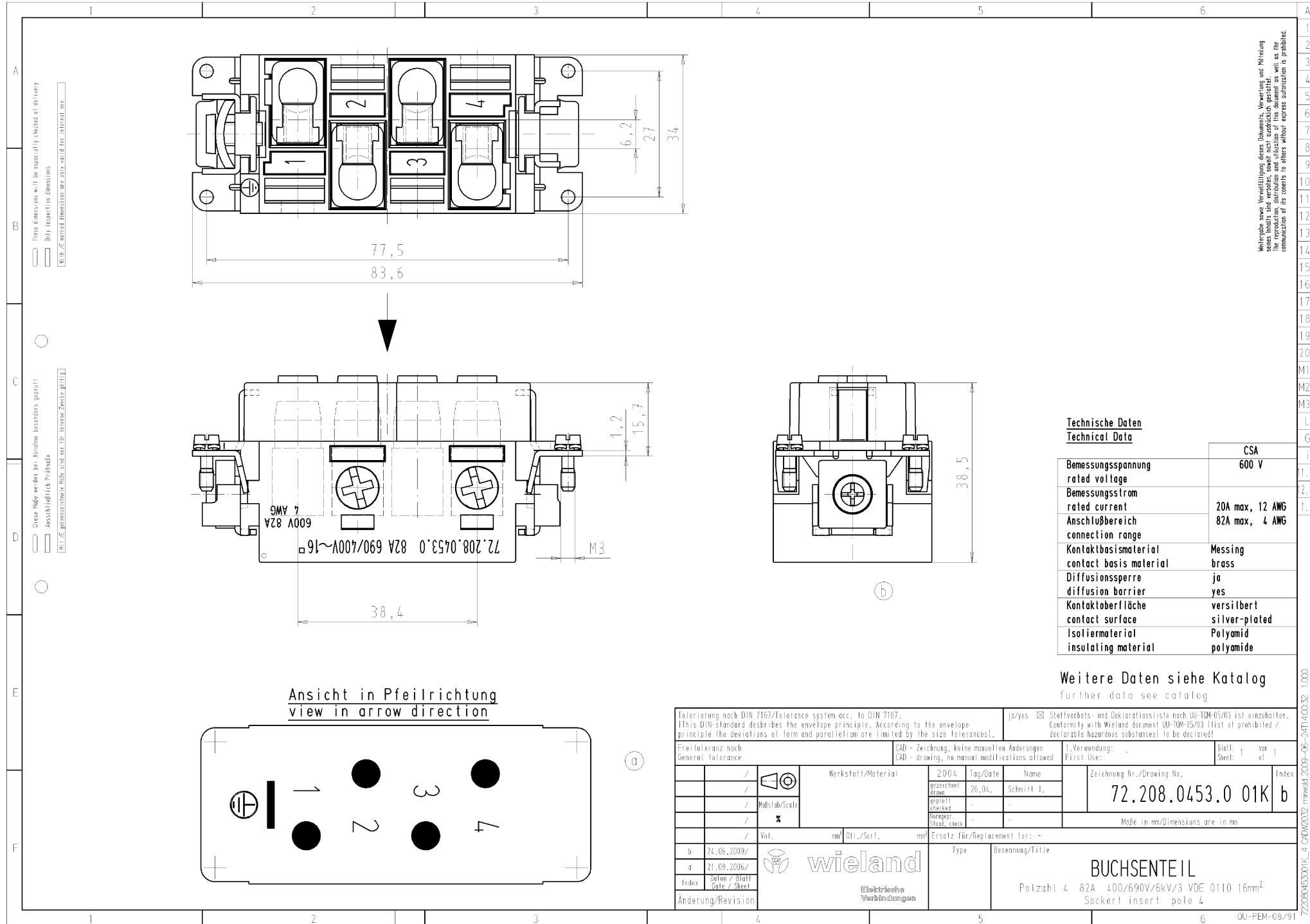
Nominal spænding	690 V
Nominal spænding til PE	400 V
Nominal strøm	82 A
Nominal impuls spænding	6 kV

montage

Art. Nr.	Type	Beskrivelse
76.350.4035.0	Hus BAS GOT GG 40HM25 50 A0	Revos Basic stik M25 Size: 16H incl. forskrning
76.350.4035.1	Hus BAS GOT GG 40HM25 50 A1	Revos Basic stik M25 Size: 16H excl. forskrning
76.350.4035.2	Hus BAS GOT GG 40HM25 50 A2	Revos Basic stik M25 Size: 16H m. studs
76.350.4035.3	Hus BAS GOT GG 16H M25 A3	Revos Basic stik M25 Size: 16H incl. trompet forskr.
76.351.1635.0	Hus BAS GOT GH 10H M20 A0	Revos Basic stik M25 incl. forskrning
76.351.1635.1	Hus BAS GOT GH 16H M20 A1	Revos Basic stik M25 excl. forskrning
76.351.1635.2	Hus BAS GOT GH 10H M20 A2	
76.351.1635.3	Hus BAS GOT GH 10H M20 A3	
76.352.4035.0	Hus BAS GOT GI 40HM25 50 A0	Revos Basic stik M25 Size: 16H incl. forskrning
76.352.4035.1	Hus BAS GOT GI 16HM25 A1	Revos Basic stik M25 Size: 16H excl. forskrning
76.352.4035.2	Hus BAS GOT GI 40HM25 50 A2	Revos Basic stik M25 Size: 16H m. studs
76.352.4035.3	Hus BAS GOT GI 16H M25 A3	Revos Basic stik M25 Size: 16H incl. trompet forskr.
76.353.4035.0	Hus BAS GOT GG 40HM32 50 A0	Revos Basic stik M32 Size: 16H incl. forskrning
76.353.4035.1	Hus BAS GOT GG 16HM32 A1	Revos Basic stik M32 Size: 16H excl. forskrning
76.353.4035.2	Hus BAS GOT GG 40HM32 50 A2	Revos Basic stik M32 Size: 16H m. studs
76.353.4035.3	Hus BAS GOT GG 16H M32 A3	Revos Basic stik M32 Size: 16H incl. trompet forskr.
76.354.4035.0	Hus BAS GOT GI 40HM32 50 A0	Revos Basic stik M32 Size: 16H incl. forskrning
76.354.4035.1	Hus BAS GOT GI 40HM32 50 A1	Revos Basic stik M32 Size: 16H excl. forskrning
76.354.4035.2	Hus BAS GOT GI 40HM32 50 A2	Revos Basic stik M32 Size: 16H m. studs
76.354.4035.3	Hus BAS GOT GI 16H M32 A3	Revos Basic stik M32 Size: 16H incl. trompet forskr.
76.360.4035.0	Hus BAS GOT GG 16H M40 A0	Revos Basic stik incl. forskrning
76.360.4035.1	Hus BAS GOT GG 40HM40 50 A1	Revos Basic stik M40 Size: 16H excl. forskrning 500V
76.362.4035.1	Hus BAS GOT GI 40HM40 50 A1	Revos Basic stik M40 Size: 16H excl. forskrning
76.374.4035.0	Hus BAS GOT GL 40HM32 50 A0	Revos Basic Stik til stik hus med pakning M32 incl. forskrning
76.330.4035.0	Bund BAS GUT GL 40HM25 50 A0	Revos Basic Grundarmatur 2xM25 Size: 16H incl. forskrning
76.330.4035.1	Bund BAS GUT GL 40HM25 50 A1	Revos Basic Grundarmatur 2xM25 Size: 16H excl. forskrning
76.331.4035.0	Bund BAS GUT GM 40HM25 50 A0	Revos Basic Grundarmatur M25 Size: 16H incl. forskrning
76.331.4035.1	Bund BAS GUT GM 40HM25 50 A1	Revos Basic Grundarmatur M25 Size: 16H excl. forskrning
76.333.4035.0	Bund BAS GUT GO 40HM25 50 A0	Revos Basic Grundarmatur M25 bund Size: 16H incl. forskrning
76.333.4035.1	Bund BAS GUT GO 40HM25 50 A1	Revos Basic Grundarmatur M25 bund Size: 16H excl. forskrning
76.334.4035.0	Bund BAS GUT GL 40HM32 50 A0	Revos Basic Grundarmatur 2xM32 Size: 16H incl. forskrning
76.334.4035.1	Bund BAS GUT GL 40HM32 50 A1	Revos Basic Grundarmatur 2xM32 Size: 16H excl. forskrning
76.335.4035.0	Bund BAS GUT GM 40HM32 50 A0	Revos Basic Grundarmatur M32 Size: 16H incl. forskrning
76.335.4035.1	Bund BAS GUT GM 40HM32 50 A1	Revos Basic Grundarmatur M32 Size: 16H excl. forskrning
76.337.4035.0	Bund BAS GUT GO 40HM32 50 A0	Revos Basic M32 Size: 16H incl. forskrning
76.337.4035.1	Bund BAS GUT GO 40HM32 50 A1	Revos Basic M32 Size: 16H excl. forskrning
76.340.4035.0	Bund BAS GUT GR 40HM25 50 A0	Revos Basic Grundarmatur 2xM25 Size: 16 incl. forskrning

76.340.4035.1	Bund BAS GUT GR 40HM25 50 A1	Revos Basic Grundarmatur 2xM25 Size: 16 excl. forskruning
76.341.4035.0	Bund BAS GUT GS 40HM25 50 A0	Revos Basic Grundarmatur Mit Deckel M25 Size: 16H incl. forskruning
76.341.4035.1	Bund BAS GUT GS 40HM25 50 A1	Revos Basic Grundarmatur Mit Deckel M25 Size: 16H excl. forskruning
76.342.4035.0	Bund BAS GUT GT 40HM25 50 A0	Revos Basic Grundarmatur Mit Deckel M25 Size: 16H incl. forskruning
76.342.4035.1	Bund BAS GUT GT 40HM25 50 A1	Revos Basic Grundarmatur Mit Deckel M25 excl. forskruning
76.343.4035.0	Bund BAS GUT GU 40HM25 50 A0	Revos Basic Grundarmatur M25 bund Size: 16H incl. forskruning
76.343.4035.1	Bund BAS GUT GU 40HM25 50 A1	Revos Basic Grundarmatur M25 bund Size: 16H excl. forskruning
76.344.4035.0	Bund BAS GUT GR 40HM32 50 A0	Revos Basic Grundarmatur 2xM32 Size: 16H incl. forskruning
76.344.4035.1	Bund BAS GUT GR 40HM32 50 A1	Revos Basic Grundarmatur 2xM32 Size: 16H excl. forskruning
76.345.4035.0	Bund BAS GUT GS 16HM32 A0	Revos Basic Grundarmatur M32 Size: 16H incl. forskruning
76.345.4035.1	Bund BAS GUT GS 40HM32 50 A1	Revos Basic Grundarmatur M32 Size: 16H excl. forskruning
76.346.4035.0	Bund BAS GUT GT 40HM32 50 A0	Revos Basic Grundarmatur M32 Size: 16H incl. forskruning
76.346.4035.1	Bund BAS GUT GT 40HM32 50 A1	Revos Basic Grundarmatur M32 Size: 16H excl. forskruning
76.347.4035.0	Bund BAS GUT GU 40HM32 50 A0	Revos Basic M32 Size: 16H incl. forskruning
76.347.4035.1	Bund BAS GUT GU 40HM32 50 A1	Revos Basic M32 Size: 16H excl. forskruning
73.350.4035.0	Hus BAS GOT GA 16HM25 50 A0	Revos Basic stik M25 Size: 16H incl. forskruning
73.350.4035.1	Hus BAS GOT GA 16HM25 50 A1	Revos Basic stik M25 Size: 16H excl. forskruning
73.350.4035.2	Hus BAS GOT GA 16HM25 50 A2	Revos Basic stik M25 Size: 16H m. studs
73.350.4035.3	Hus BAS GOT GA 16H M25 A3	Revos Basic stik M25 Size: 16H incl. trompet forskr.
73.351.1635.0	Hus BAS GOT GB 16H M25 A0	Revos Basic stik M25 incl. forskruning
73.351.1635.1	Hus BAS GOT GB 16H M25 A1	Revos Basic stik M25 excl. forskruning
73.351.1635.2	Hus BAS GOT GB 16H M25 A2	
73.351.1635.3	Hus BAS GOT GB 16H M25 A3	
73.352.4035.0	Hus BAS GOT GC 16HM25 50 A0	Revos Basic stik M25 Size: 16H incl. forskruning
73.352.4035.1	Hus BAS GOT GC 16HM25 50 A1	Revos Basic stik M25 Size: 16H excl. forskruning
73.352.4035.2	Hus BAS GOT GC 16HM25 50 A2	Revos Basic stik M25 Size: 16H m. studs
73.352.4035.3	Hus BAS GOT GC 16H M25 A3	Revos Basic stik M25 Size: 16H incl. trompet forskr.
73.353.4035.0	Hus BAS GOT GA 40HM32 50 A0	Revos Basic stik M32 Size: 16H incl. forskruning
73.353.4035.1	Hus BAS GOT GA 40HM32 50 A1	Revos Basic stik M32 Size: 16H excl. forskruning
73.353.4035.2	Hus BAS GOT GA 40HM32 50 A2	Revos Basic stik M32 Size: 16H m. studs
73.353.4035.3	Hus BAS GOT GA 16HM32 A3	Revos Basic stik M32 Size: 16H incl. trompet forskr.
73.354.4035.0	Hus BAS GOT GC 16HM32 50 A0	Revos Basic stik M32 Size: 16H incl. forskruning
73.354.4035.1	Hus BAS GOT GC 16HM32 50 A1	Revos Basic stik M32 Size: 16H excl. forskruning
73.354.4035.2	Hus BAS GOT GC 16HM32 50 A2	Revos Basic stik M32 Size: 16H m. studs
73.354.4035.3	Hus BAS GOT GC 16HM32 A2	Revos Basic stik M32 Size: 16H incl. trompet forskr.
73.355.4035.0	Hus BAS GOT GD 16HM25 50 A0	Revos Basic stik M25 Size: 16H incl. forskruning 500V
73.355.4035.1	Hus BAS GOT GD 16HM25 50 A1	Revos Basic stik M25 Size: 16H excl. forskruning
73.355.4035.2	Hus BAS GOT GD 16HM25 50 A2	Revos Basic stik M25 Size: 16H m. studs 500V
73.355.4035.3	Hus BAS GOT GD 16HM25 A2	Revos Basic stik M25 Size: 16H incl. trompet forskr.
73.357.4035.0	Hus BAS GOT GF 16HM25 50 A0	Revos Basic stik M25 Size: 16H incl. forskruning
73.357.4035.1	Hus BAS GOT GF 16HM25 50 A1	Revos Basic stik M25 Size: 16H excl. forskruning
73.357.4035.2	Hus BAS GOT GF 16HM25 50 A2	Revos Basic stik M25 Size: 16H m. studs
73.357.4035.3	Hus BAS GOT GF 16HM25 A3	Revos Basic stik M25 Size: 16H incl. trompet forskr.
73.358.4035.0	Hus BAS GOT GD 16HM32 50 A0	Revos Basic stik M32 Size: 16H incl. forskruning
73.358.4035.1	Hus BAS GOT GD 16HM32 50 A1	Revos Basic stik M32 Size: 16H excl. forskruning
73.358.4035.2	Hus BAS GOT GD 16HM32 50 A2	Revos Basic stik M32 Size: 16H m. studs
73.358.4035.3	Hus BAS GOT GD 16HM32 A3	Revos Basic stik M32 Size: 16H incl. trompet forskr.
73.359.4035.0	Hus BAS GOT GF 16HM32 50 A0	Revos Basic stik M32 Size: 16H incl. forskruning
73.359.4035.1	Hus BAS GOT GF 16HM32 50 A1	Revos Basic stik M32 Size: 16H excl. forskruning
73.359.4035.2	Hus BAS GOT GF 16HM32 50 A2	Revos Basic stik M32 Size: 16H m. studs
73.359.4035.3	Hus BAS GOT GF 16HM32 A3	Revos Basic stik M32 Size: 16H incl. trompet forskr.
73.360.4035.0	Hus BAS GOT GA 16HM40 A0	Revos Basic stik incl. forskruning
73.360.4035.1	Hus BAS GOT GA 16HM40 50 A1	Revos Basic stik M40 Size: 16H excl. forskruning 500V
73.360.4035.2	Hus BAS GOT GA 16HM40 A2	Revos Basic stik m. studs
73.362.4035.0	Hus BAS GOT GC 16HM40 A0	Revos Basic stik incl. forskruning
73.362.4035.1	Hus BAS GOT GC 16HM40 50 A1	Revos Basic stik M40 Size: 16H excl. forskruning 500V
73.330.4035.0	Bund BAS GUT GB 16HM25 50 A0	Revos Basic Grundarmatur 2xM25 Size: 16H incl. forskruning

73.330.4035.1	Bund BAS GUT GB 16HM25 50 A1	Revos Basic Grundarmatur 2xM25 Size: 16H excl. forskruning
73.331.4035.0	Bund BAS GUT GC 16HM25 50 A0	Revos Basic Grundarmatur M25 Size: 16H incl. forskruning
73.331.4035.1	Bund BAS GUT GC 16M25 50 A1	Revos Basic Grundarmatur M25 Size: 16H excl. forskruning
73.333.4035.0	Bund BAS GUT GD 16HM25 50 A0	Revos Basic Grundarmatur M25 bund Size: 16H incl. forskruning
73.333.4035.1	Bund BAS GUT GD 16HM25 50 A1	Revos Basic Grundarmatur M25 bund Size: 16H excl. forskruning
73.334.4035.0	Bund BAS GUT GB 16HM32 50 A0	Revos Basic Grundarmatur 2xM32 Size: 16H incl. forskruning
73.334.4035.1	Bund BAS GUT GB 16HM32 50 A1	Revos Basic Grundarmatur 2xM32 Size: 16H excl. forskruning
73.335.4035.0	Bund BAS GUT GC 16HM32 50 A0	Revos Basic Grundarmatur M32 Size: 16H incl. forskruning
73.335.4035.1	Bund BAS GUT GC 16HM32 50 A1	Revos Basic Grundarmatur M32 Size: 16H excl. forskruning
73.337.4035.0	Bund BAS GUT GD 16HM32 50 A0	Revos Basic M32 Size: 16H incl. forskruning
73.337.4035.1	Bund BAS GUT GD 16HM32 50 A1	Revos Basic M32 Size: 16H excl. forskruning
73.338.4035.1	Bund BAS GUT GB 16H M40 A1	Revos Basic M40 Size: 16H excl. forskruning
73.339.4035.0	Bund BAS GUT GC 16H M40 A0	Revos Basic incl. forskruning
73.339.4035.1	Bund BAS GUT GC 16H M40 A1	Revos Basic M40 Size: 16H excl. forskruning
73.340.4035.0	Bund BAS GUT GB 16H M40 A1	Revos Basic Grundarmatur 2xM25 Size: 16 incl. forskruning
73.340.4035.1	Bund BAS GUT GF 16HM25 50 A1	Revos Basic Grundarmatur 2xM25 Size: 16 excl. forskruning
73.341.4035.0	Bund BAS GUT GC 16H M40 A1	Revos Basic Grundarmatur Mit Deckel M25 Size: 16H incl. forskruning
73.341.4035.1	Bund BAS GUT GG 16HM25 50 A1	Revos Basic Grundarmatur Mit Deckel M25 Size: 16H excl. forskruning
73.342.4035.0	Bund BAS GUT GH 16HM25 50 A0	Revos Basic Grundarmatur Mit Deckel M25 Size: 16H incl. forskruning
73.342.4035.1	Bund BAS GUT GH 16HM25 50 A1	Revos Basic Grundarmatur Mit Deckel M25 Size: 16H excl. forskruning
73.343.4035.0	Bund BAS GUT GI 16HM25 50 A0	Revos Basic Grundarmatur M25 bund Size: 16H incl. forskruning
73.343.4035.1	Bund BAS GUT GI 16HM25 50 A1	Revos Basic Grundarmatur M25 bund Size: 16H excl. forskruning
73.344.4035.0	Bund BAS GUT GF 16HM32 50 A0	Revos Basic Grundarmatur 2xM32 Size: 16H incl. forskruning
73.344.4035.1	Bund BAS GUT GF 16HM32 50 A1	Revos Basic Grundarmatur 2xM32 Size: 16H excl. forskruning
73.345.4035.0	Bund BAS GUT GG 16HM32 50 A0	Revos Basic Grundarmatur M32 Size: 16H incl. forskruning
73.345.4035.1	Bund BAS GUT GG 16HM32 50 A1	Revos Basic Grundarmatur M32 Size: 16H excl. forskruning
73.346.4035.0	Bund BAS GUT GH 16HM32 50 A0	Revos Basic Grundarmatur M32 Size: 16H incl. forskruning
73.346.4035.1	Bund BAS GUT GH 16HM32 50 A1	Revos Basic Grundarmatur M32 Size: 16H excl. forskruning
73.347.4035.0	Bund BAS GUT GI 16HM32 50 A0	Revos Basic M32 Size: 16H incl. forskruning
73.347.4035.1	Bund BAS GUT GI 40HM32 50 A1	Revos Basic M32 Size: 16H excl. forskruning



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Technische Daten Technical Data	
Bemessungsspannung rated voltage	CSA 600 V
Bemessungsstrom rated current	20A max, 12 AWG
Anschlußbereich connection range	82A max, 4 AWG
Kontaktbasismaterial contact basis material	Messing brass
Diffusionssperre diffusion barrier	ja yes
Kontaktoberfläche contact surface	versilbert silver-plated
Isoliermaterial insulating material	Polyamid polyamide

Weitere Daten siehe Katalog
further data see catalog

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167. (This DIN standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).		ja/yes <input checked="" type="checkbox"/> Stoffverbots- und Deklarationsliste nach UU-TM-05/03 ist einzuhalten. Conformity with Wieland document UU-TM-05/03 list of prohibited / declarable hazardous substances to be declared!	
Freitoleranz nach General tolerance	CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed	1. Verwendung: First Use:	Blatt: 1 von Sheet: 1 of 1
Werkstoff/Material	2004 Tag/Date Name	Zeichnung Nr./Drawing No. Index	
gezeichnet drawn	76.04. Schmitt J.	72.208.0453.0 01K b	
geprüft checked	-		
abgepr. stand. check	-		
Maße in mm/Dimensions are in mm			
Vol.	mm	Dtl./Surf.	mm
Ersatz für/Replacement for: -			
b	24.06.2009/	Type Benennung/Title	
a	21.09.2006/	BUCHSENTEIL	
Index	Datum / Blatt Date / Sheet	Polzahl 4 82A 400/690V/6kV/3 VDE 0110 16mm ² Sockert insert pole 4	
Änderung/Revision	wieland		Elektrische Verbindungen

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