product data sheet

item no. 70.310.1640.0

male insert BAS STS 16 2,5 50

Male insert revos basic, screw type, 16-poles, rated current: 16A, rated voltage: 500V, with tin-plated contacts

item no.	70.310.1640.0
EAN	4015573219892
order unit	10 piece(s)

certificates / approvals

technical data

general

model	pin insert
inflammability class of insulation material acc. with UL94	V0
color	grey
mating cycles	200
pollution degree	3
suitable for modular version	no
operating temperature range min.	-40 °C
operating temperature range max.	120 °C

connection data

connection type	screw connection
number of poles	16
plus switching contacts	0
number of pole for rated current 2	0
number of pole for rated current 3	0
total number of poles (without ground contact)	16
with wire protection	yes
min. conductor diameter rigid (solid/stranded)	0.5 mm²
max. conductor diameter rigid (solid/stranded)	2.5 mm²
protective contact	yes

technical data UL/CSA

nominal voltage according to UL/CSA	600 V
nominal current according UL	16 A
nominal current according CSA	16 A
min. conductor cross section flexible wire	0.5 mm²
max. conductor cross section flexible wire	2.5 mm²
conductor cross section flexible AWG wire	18-12 AWG

model

with housing	no

contacts

contact material	copper alloy
surface	tin-plated
contact resistance	≤ 1.5 mOhm
wire strip length	7 mm

screws head design/recomm. Torque

mounting screws	H1/0.5-0.7 Nm
clamping screws	H1/0.5-0.7 Nm
ground conductor screws	H2/1.2-1.6 Nm

technical data DIN EN 61984

nominal voltage	500 V
nominal voltage face/ground	500 V
nominal current	16 A
rated impulse voltage	6 kV

assembly

item no.	type	description
71.940.1653.3	multipole adapter set BAS GAESHLB16 4,0 50	Multipole adapter revos BASIC 500V/16A with base, screw connection 16 pole + ground, long design, female insert, ground left, singl e locking lever
71.940.1653.4	multipole adapter set BAS GAESNLB16 4,0 50	Multipole adapter revos BASIC 500V/16A with base, screw connection 16 pole + ground, short design, female insert, ground left, sing le locking lever
71.945.1653.3	multipole adapter set BAS GAESHRB16 4,0 50	Multipole adapter revos BASIC 500V/16A with base, screw connection 16 pole + ground, long design, female insert, ground right, sing le locking lever
71.945.1653.4	multipole adapter set BAS GAESNRB16 4,0 50	Multipole adapter revos BASIC 500V/16A with base, screw connection 16 pole + ground, short design, female insert, ground right, sin gle locking lever
70.940.1653.3	multipole adapter set BAS GAZSHLB16 4,0 50	Multipole adapter revos BASIC 500V/16A with base, screw connection 16 pole + ground, long design, female insert, ground left, doubl e locking lever
70.940.1653.4	multipole adapter set BAS GAZSNLB16 4,0 50	Multipole adapter revos BASIC 500V/16A with base, screw connection 16 pole + ground, short design, female insert, ground left, doub le locking lever
70.945.1653.3	multipole adapter set BAS GAZSHRB16 4,0 50	Multipole adapter revos BASIC 500V/16A with base, screw connection 16 pole + ground, long design, female insert, ground right, doub le locking lever
70.945.1653.4	multipole adapter set BAS GAZSNRB16 4,0 50	Multipole adapter revos BASIC 500V/16A with base, screw connection 16 pole + ground, short design, female insert, ground right, dou ble locking lever
70.500.1653.0	female insert BAS BUF 16 2,5 50	Female insert revos basic, spring type, 16-poles, rated current: 16A, rated voltage:500V, with silver-plated contacts
70.502.1653.0	female insert BAS BUM 16 2,5 50 AG	Female insert revos basic, 16-poles, rated current: 16A, rated voltage:500V, with silver-plated contacts
70.700.1658.0	female insert BAS BUC 16 50	Female insert revos basic, 16-poles, rated current: 16A, rated voltage:500V, with tin-plated contacts
71.350.1635.0	hood BAS GOT GG 16 M25 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the right side (IP54), low version, 16-poles
71.350.1635.1	hood BAS GOT GG 16 M25 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the right side, low version, 16-poles
71.350.1635.2	hood BAS GOT GG 16 M25 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM25 on the right side, low version, 16-poles
71.350.1635.3	hood BAS GOT GG 16 M25 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M25 on the right side (IP54), low version, 16-poles
71.352.1635.0	hood BAS GOT GI 16 M25 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the top (IP54), low version, 16-poles
71.352.1635.1	hood BAS GOT GI 16 M25 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the top, low version, 16-poles
71.352.1635.2	hood BAS GOT GI 16 M25 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM25 on the top, low version, 16-poles
71.352.1635.3	hood BAS GOT GI 16 M25 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M25 on the top (IP54), low version, 16-poles
71.353.1635.0	hood BAS GOT GG 16 M32 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M32 on the right side (IP54), low version, 16-poles
71.353.1635.1	hood BAS GOT GG 16 M32 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M32 on the right side, low version, 16-poles
71.353.1635.2	hood BAS GOT GG 16 M32 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM32 on the right side, low version, 16-poles
71.353.1635.3	hood BAS GOT GG 16 M32 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M32 on the right side (IP54), low version, 16-poles

71.354.1635.0	hood BAS GOT GI 16 M32 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M32 on the top (IP54), low version, 16-poles
71.354.1635.1	hood BAS GOT GI 16 M32 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M32 on the top, low version, 16-poles
71.354.1635.2	hood BAS GOT GI 16 M32 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM32 on the top, low version, 16-poles
71.354.1635.3	hood BAS GOT GI 16 M32 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M32 on the top (IP54), low version, 16-poles
71.372.1635.0	hood BAS GOT GL 16 M25 A0	Hood revos basic made of aluminum, with single locking lever and cable gland M25 on the top - free cable connection (IP54), low version, 16-poles
71.372.1635.1	hood BAS GOT GL 16 M25 A1	Hood revos basic made of aluminum, with single locking lever and threaded hole M25 on the top - free cable connection, low version, 16-poles
71.372.1635.3	hood BAS GOT GL 16 M25 A3	Hood revos basic made of aluminum, with single locking lever and trumpet gland M25 on the top - free cable connection (IP54), low version, 16-poles
71.450.1637.1	hood BAS GOM GG16 M25 B1	Hood revos basic metal-series without coating, for single locking lever with threaded hole M25 on the right side, low version, 16-poles
71.452.1637.1	hood BAS GOM GI16 M25 B1	Hood revos basic metal-series without coating, for single locking lever with threaded hole M25 on the top, low version, 16-poles
71.472.1637.1	hood BAS GOM GL16 M25 B1	Hood revos basic metal-series without coating, with single locking lever and threaded hole B1 on the top - free cable connection, low version,M2-poles
76.350.4035.0	hood BAS GOT GG 40HM25 50 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the right side (IP54), low version, 40-poles
76.350.4035.1	hood BAS GOT GG 40HM25 50 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the right side, low version, 40-poles
76.350.4035.2	hood BAS GOT GG 40HM25 50 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM25 on the right side, low version, 40-poles
76.350.4035.3	hood BAS GOT GG 16H M25 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M25 on the right side (IP54), low version, 16-poles
76.351.1635.0	hood BAS GOT GH 10H M20 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M20 on the front (IP54), low version, 10-poles
76.351.1635.1	hood BAS GOT GH 16H M20 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M20 on the front, low version, 16-poles
76.351.1635.2	hood BAS GOT GH 10H M20 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM20 on the front, low version, 10-poles
76.351.1635.3	hood BAS GOT GH 10H M20 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M20 on the front (IP54), low version, 10-poles
76.352.4035.0	hood BAS GOT GI 40HM25 50 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the top (IP54), low version, 40-poles
76.352.4035.1	hood BAS GOT GI 16HM25 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the top, low version, 16-poles
76.352.4035.2	hood BAS GOT GI 40HM25 50 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM25 on the top, low version, 40-poles
76.352.4035.3	hood BAS GOT GI 16H M25 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M25 on the top (IP54), low version, 16-poles
76.353.4035.0	hood BAS GOT GG 40HM32 50 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M32 on the right side (IP54), high version, size 16H
76.353.4035.1	hood BAS GOT GG 16HM32 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M32 on the right side, low version, 16-poles
76.353.4035.2	hood BAS GOT GG 40HM32 50 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM32 on the right side, low version, 40-poles
76.353.4035.3	hood BAS GOT GG 16H M32 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M32 on the right side (IP54), low version, 16-poles
76.354.4035.0	hood BAS GOT GI 40HM32 50 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M32 on the top (IP54), low version, 40-poles
76.354.4035.1	hood BAS GOT GI 16HM32 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M32 on the top, low version, 40-poles
76.354.4035.2	hood BAS GOT GI 40HM32 50 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM32 on the top, low version, 40-poles
76.354.4035.3	hood BAS GOT GI 16H M32 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M32 on the top (IP54), low version, 16-poles
76.360.4035.0	hood BAS GOT GG 16H M40 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M40 on the right side (IP54), low version, 16-poles
76.360.4035.1	hood BAS GOT GG 40HM40 50 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M40 on the right side, low version, 40-poles
76.362.4035.1	hood BAS GOT GI 40HM40 50 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M40 on the top, low version, 40-poles
76.374.4035.0	hood BAS GOT GL 40HM32 50 A0	Connectors for free cable connections revos basic made of aluminum, with single locking lever and cable gland M32 on the top - free cable connection (IP54), 40-poles

71.320.1628.0	bottom BAS GUT GK 16 A	Bottom-base revos basic made of aluminum, with single locking lever, open, low version, 16-poles
71.325.1628.0	bottom BAS GUT GP 16 A	Bottom-base revos basic made of aluminum, with single locking lever, open, low version, 16-poles
71.330.1635.0	bottom BAS GUT GL 16 M25 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the right and left side (IP54), low version, 16-polig
71.330.1635.1	bottom BAS GUT GL 16 M25 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the right and left side, low version, 16-polig
71.331.1635.0	bottom BAS GUT GM 16 M25 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the left side (IP54), low version, 16-polig
71.331.1635.1	bottom BAS GUT GM 16 M25 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the left side, low version, 16-polig
71.333.1635.0	bottom BAS GUT GO 16 M25 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the bottom (IP54), low version, 16-polig
71.333.1635.1	bottom BAS GUT GO 16 M25 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the bottom, low version, 16-polig
71.340.1635.0	bottom BAS GUT GR 16 M25 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the right and the left side, with protective cover (IP54), low version, 16-polig
71.340.1635.1	bottom BAS GUT GR 16 M25 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the right and the left side, with protective cover, low version, 16-polig
71.341.1635.0	bottom BAS GUT GS 16 M25 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the left side, with protective cover (IP54), low version, 16-polig
71.341.1635.1	bottom BAS GUT GS 16 M25 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the left side, with protective cover, low version,16-polig
71.342.1635.0	bottom BAS GUT GT 16 M25 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the right side, with protective cover (IP54), low version, 16-polig
71.342.1635.1	bottom BAS GUT GT 16 M25 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the right side, with protective cover, low version, 16-polig
71.343.1635.0	bottom BAS GUT GU 16 M25 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the bottom, with protective cover (IP54), low version, 16-polig
71.343.1635.1	bottom BAS GUT GU 16 M25 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the bottom, with protective cover, low version, 16-polig
71.420.1637.0	bottom BAS GUM GK 16 B	Bottom-base revos basic metal-series without coating, open, low version, 16-poles
71.425.1637.0	bottom BAS GUM GP 16 B	Bottom-base revos basic metal-series without coating, with single locking lever and protective cover, low version, 16-poles
71.430.1637.1	bottom BAS GUM GL 16 M25 B1	Bottom-base revos basic metal-series without coating, with single locking lever and threaded hole M25 on the right and left side, low version, 16-polig
71.431.1637.1	bottom BAS GUM GM 16 M25 B1	Bottom-base revos basic metal-series without coating, with single locking lever and threaded hole M25 on the left side, low version, 16-polig
71.440.1637.1	bottom BAS GUM GR 16 M25 B1	Bottom-base revos basic metal-series without coating, with single locking lever and threaded hole M25 on the right and the left side, with protective cover, low version, 16-polig
71.441.1637.1	bottom BAS GUM GS 16 M25 B1	Bottom-base revos basic metal-series without coating, with single locking lever and threaded hole M25 on the left side, with protective cover, low version, 16-polig
76.330.4035.0	bottom BAS GUT GL 40HM25 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the right and left side (IP54), low version, 40-polig
76.330.4035.1	bottom BAS GUT GL 40HM25 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the right and left side, low version, 40-polig
76.331.4035.0	bottom BAS GUT GM 40HM25 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the left side (IP54), low version, 40-polig
76.331.4035.1	bottom BAS GUT GM 40HM25 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the left side, low version, 40-polig
76.333.4035.0	bottom BAS GUT GO 40HM25 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the bottom (IP54), low version, 40-polig
76.333.4035.1	bottom BAS GUT GO 40HM25 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the bottom, low version, 40-polig
76.334.4035.0	bottom BAS GUT GL 40HM32 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the right and left side (IP54), low version, 40-polig
76.334.4035.1	bottom BAS GUT GL 40HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the right and left side, low version, 40-polig
76.335.4035.0	bottom BAS GUT GM 40HM32 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the left side (IP54), low version, 40-polig
76.335.4035.1	bottom BAS GUT GM 40HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the left side, low version, 40-polig
76.337.4035.0	bottom BAS GUT GO 40HM32 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the bottom (IP54), low version, 40-polig
76.337.4035.1	bottom BAS GUT GO 40HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the bottom, low version, 40-polig
76.340.4035.0	bottom BAS GUT GR 40HM25 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the right and the left side, with protective cover (IP54), low version, 40-polig

76.340.4035.1	bottom BAS GUT GR 40HM25 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the right and the left side, with protective cover, low version, 40-polig
76.341.4035.0	bottom BAS GUT GS 40HM25 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the left side, with protective cover (IP54), low version, 40-polig
76.341.4035.1	bottom BAS GUT GS 40HM25 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the left side, with protective cover, low version,40-polig
76.342.4035.0	bottom BAS GUT GT 40HM25 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the right side, with protective cover (IP54), low version, 40-polig
76.342.4035.1	bottom BAS GUT GT 40HM25 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the right side, with protective cover, low version, 40-polig
76.343.4035.0	bottom BAS GUT GU 40HM25 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the bottom, with protective cover (IP54), low version, 40-polig
76.343.4035.1	bottom BAS GUT GU 40HM25 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the bottom, with protective cover, low version, 40-polig
76.344.4035.0	bottom BAS GUT GR 40HM32 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the right and the left side, with protective cover (IP54), high version, 40-pole version
76.344.4035.1	bottom BAS GUT GR 40HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the right and the left side, with protective cover, low version, 40-polig
76.345.4035.0	bottom BAS GUT GS 16HM32 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the left side, with protective cover (IP54), low version, 16-polig
76.345.4035.1	bottom BAS GUT GS 40HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the left side, with protective cover, low version,40-polig
76.346.4035.0	bottom BAS GUT GT 40HM32 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the right side, with protective cover (IP54), low version, 40-polig
76.346.4035.1	bottom BAS GUT GT 40HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the right side, with protective cover, low version, 40-polig
76.347.4035.0	bottom BAS GUT GU 40HM32 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the bottom, with protective cover (IP54), low version, 40-polig
76.347.4035.1	bottom BAS GUT GU 40HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the bottom, with protective cover, low version, 40-polig
70.350.1635.0	hood BAS GOT GA 16 M25 A0	Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M25 on the right side (IP54), low version, 16-poles
70.350.1635.1	hood BAS GOT GA 16 M25 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M25 on the right side, low version, 16-poles
70.350.1635.2	hood BAS GOT GA 16 M25 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M25 on the right side, low version, 16-poles
70.350.1635.3	hood BAS GOT GA 16 M25 A3	Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M25 on the right side (IP54), low version, 16-poles
70.352.1635.0	hood BAS GOT GC 16 M25 A0	Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M25 on the top (IP54), low version, 16-poles
70.352.1635.1	hood BAS GOT GC 16 M25 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M25 on the top, low version, 16-poles
70.352.1635.2	hood BAS GOT GC 16 M25 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M25 on the top, low version, 16-poles
70.352.1635.3	hood BAS GOT GC 16 M25 A3	Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M25 on the top (IP54), low version, 16-poles
70.353.1635.0	hood BAS GOT GA 16 M32 A0	Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M32 on the right side (IP54), low version, 16-poles
70.353.1635.1	hood BAS GOT GA 16 M32 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M32 on the right side, low version, 16-poles
70.353.1635.2	hood BAS GOT GA 16 M32 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M32 on the right side, low version, 16-poles
70.353.1635.3	hood BAS GOT GA 16 M32 A3	Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M32 on the right side (IP54), low version, 16-poles
70.354.1635.0	hood BAS GOT GC 16 M32 A0	Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M32 on the top (IP54), low version, 16-poles
70.354.1635.1	hood BAS GOT GC 16 M32 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M32 on the top, low version, 16-poles
70.354.1635.2	hood BAS GOT GC 16 M32 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M32 on the top, low version, 16-poles
70.354.1635.3	hood BAS GOT GC 16 M32 A3	Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M32 on the top (IP54), low version, 16-poles
70.355.1635.0	hood BAS GOT GD 16 M25 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M25 on the right side (IP54), low version, 16-poles
70.355.1635.1	hood BAS GOT GD 16 M25 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M25 on the right side, low version, 16-poles
70.355.1635.2	hood BAS GOT GD 16 M25 A2	Hood revos basic made of aluminum, with double locking lever and nozzleM25 on the right side, low version, 16-poles

70.355.1635.3	hood BAS GOT GD 16 M25 A3	Hood revos basic made of aluminum, with double locking lever and trumpet gland M25 on the right side (IP54), low version, 16-poles
70.357.1635.0	hood BAS GOT GF 16 M25 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M25 on the top (IP54), low version, 16-poles
70.357.1635.1	hood BAS GOT GF 16 M25 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M25 on the top, low version, 16-poles
70.357.1635.2	hood BAS GOT GF 16 M25 A2	Hood revos basic made of aluminum, with double locking lever and nozzleM25 on the top, low version, 16-poles
70.357.1635.3	hood BAS GOT GF 16 M25 A3	Hood revos basic made of aluminum, with double locking lever and trumpet gland M25 on the top (IP54), low version, 16-poles
70.358.1635.0	hood BAS GOT GD 16 M32 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M32 on the right side (IP54), low version, 16-poles
70.358.1635.1	hood BAS GOT GD 16 M32 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M32 on the right side, low version, 16-poles
70.358.1635.2	hood BAS GOT GD 16 M32 A2	Hood revos basic made of aluminum, with double locking lever and nozzleM32 on the right side, low version, 16-poles
70.358.1635.3	hood BAS GOT GD 16 M32 A3	Hood revos basic made of aluminum, with double locking lever and trumpet gland M32 on the right side (IP54), low version, 16-poles
70.359.1635.0	hood BAS GOT GF 16 M32 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M32 on the top (IP54), low version, 16-poles
70.359.1635.1	hood BAS GOT GF 16 M32 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M32 on the top, low version, 16-poles
70.359.1635.2	hood BAS GOT GF 16 M32 A2	Hood revos basic made of aluminum, with double locking lever and nozzleM32 on the top, low version, 16-poles
70.359.1635.3	hood BAS GOT GF 16 M32 A3	Hood revos basic made of aluminum, with double locking lever and trumpet gland M32 on the top (IP54), low version, 16-poles
70.372.1635.0	hood BAS GOT GK 16 M25 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M25 on the top - free cable connection (IP54), low version, 16-poles
70.372.1635.1	hood BAS GOT GK 16 M25 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M25 on the top - free cable connection, low version, 16-poles
70.372.1635.3	hood BAS GOT GK 16 M25 A3	Hood revos basic made of aluminum, with double locking lever and trumpet gland M25 on the top - free cable connection (IP54), low version, 16-poles
72.250.1635.2	hood POW GOT GA 16 M40 69 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M40 on the right side, low version, 16-poles
73.350.4035.0	hood BAS GOT GA 16HM25 50 A0	Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M25 on the right side (IP54), low version, 16-poles
73.350.4035.1	hood BAS GOT GA 16HM25 50 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M25 on the right side, high version, 16-poles
73.350.4035.2	hood BAS GOT GA 16HM25 50 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M25 on the right side, low version, 16-poles
73.350.4035.3	hood BAS GOT GA 16H M25 A3	Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M25 on the right side (IP54), low version, 16-poles
73.351.1635.0	hood BAS GOT GB 16H M25 A0	Hood revos basic made of aluminum, for double locking lever and cable gland M25 on the front (IP54), low version, 16-poles
73.351.1635.1	hood BAS GOT GB 16H M25 A1	Hood revos basic made of aluminum, for double locking lever and threaded hole M25 on the front, low version, 16-poles
73.351.1635.2	hood BAS GOT GB 16H M25 A2	Hood revos basic made of aluminum, for double locking lever and nozzle M25 on the front, low version, 16-poles
73.351.1635.3	hood BAS GOT GB 16H M25 A3	Hood revos basic made of aluminum, for double locking lever and trumpetgland M25 on the front (IP54), low version, 16-poles
73.352.4035.0	hood BAS GOT GC 16HM25 50 A0	Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M25 on the top (IP54), low version, 16-poles
73.352.4035.1	hood BAS GOT GC 16HM25 50 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M25 on the top, low version, 16-poles
73.352.4035.2	hood BAS GOT GC 16HM25 50 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M25 on the top, low version, 16-poles
73.352.4035.3	hood BAS GOT GC 16H M25 A3	Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M25 on the top (IP54), low version, 16-poles
73.353.4035.0	hood BAS GOT GA 40HM32 50 A0	Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M32 on the right side (IP54), high version, 40- poles
73.353.4035.1	hood BAS GOT GA 40HM32 50 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M32 on the right side, high version, 40-poles
73.353.4035.2	hood BAS GOT GA 40HM32 50 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M32 on the right side, low version, 40-poles
73.353.4035.3	hood BAS GOT GA 16HM32 A3	Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M32 on the right side (IP54), low version, 16-poles
73.354.4035.0	hood BAS GOT GC 16HM32 50 A0	Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M32 on the top (IP54), low version, 16-poles

73.354.4035.1	hood BAS GOT GC 16HM32 50 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M32 on the top, low version, 16-poles
73.354.4035.2	hood BAS GOT GC 16HM32 50 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M32 on the top, low version, 16-poles
73.354.4035.3	hood BAS GOT GC 16HM32 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M32 on the top, low version, 16-poles
73.355.4035.0	hood BAS GOT GD 16HM25 50 A0	revos BASIC 500V size 16H hood with cable gland M25, lateral cable entry, with double locking levers, high design
73.355.4035.1	hood BAS GOT GD 16HM25 50 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M25 on the right side, low version, 16-poles
73.355.4035.2	hood BAS GOT GD 16HM25 50 A2	revos BASIC 500V size 16H hood with intermediate support M25, lateral cable entry, with double locking levers, high design
73.355.4035.3	hood BAS GOT GD 16HM25 A2	Hood revos basic made of aluminum, with double locking lever and nozzleM25 on the right side, low version, 16-poles
73.357.4035.0	hood BAS GOT GF 16HM25 50 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M25 on the top (IP54), low version, 16-poles
73.357.4035.1	hood BAS GOT GF 16HM25 50 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M25 on the top, low version, 16-poles
73.357.4035.2	hood BAS GOT GF 16HM25 50 A2	Hood revos basic made of aluminum, with double locking lever and nozzleM25 on the top, low version, 16-poles
73.357.4035.3	hood BAS GOT GF 16HM25 A3	Hood revos basic made of aluminum, with double locking lever and trumpet gland M25 on the top (IP54), low version, 16-poles
73.358.4035.0	hood BAS GOT GD 16HM32 50 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M32 on the right side (IP54), low version, 16-poles
73.358.4035.1	hood BAS GOT GD 16HM32 50 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M32 on the right side, low version, 16-poles
73.358.4035.2	hood BAS GOT GD 16HM32 50 A2	Hood revos basic made of aluminum, with double locking lever and nozzleM32 on the right side, low version, 16-poles
73.358.4035.3	hood BAS GOT GD 16HM32 A3	Hood revos basic made of aluminum, with double locking lever and trumpet gland M32 on the right side (IP54), low version, 16-poles
73.359.4035.0	hood BAS GOT GF 16HM32 50 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M32 on the top (IP54), low version, 16-poles
73.359.4035.1	hood BAS GOT GF 16HM32 50 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M32 on the top, high version, 16-poles
73.359.4035.2	hood BAS GOT GF 16HM32 50 A2	Hood revos basic made of aluminum, with double locking lever and nozzleM32 on the top, low version, 16-poles
73.359.4035.3	hood BAS GOT GF 16HM32 A3	Hood revos basic made of aluminum, with double locking lever and trumpet gland M32 on the top (IP54), low version, 16-poles
73.360.4035.0	hood BAS GOT GA 16HM40 A0	Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M40 on the right side (IP54), low version, 16-poles
73.360.4035.1	hood BAS GOT GA 16HM40 50 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M40 on the right side, high version, 16-poles
73.360.4035.2	hood BAS GOT GA 16HM40 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M40 on the right side, low version, 16-poles
73.362.4035.0	hood BAS GOT GC 16HM40 A0	Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M40 on the top (IP54), low version, 16-poles
73.362.4035.1	hood BAS GOT GC 16HM40 50 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M40 on the top, low version, 16-poles
70.320.1628.0	bottom BAS GUT GA 16 A	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap, low version, 16-poles
70.325.1628.0	bottom BAS GUT GE 16 A	Bottom-base revos basic made of aluminum, for double locking lever and protective cover, open, low version, 16-poles
70.330.1635.0	bottom BAS GUT GB 16 M25 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M25 on the right and left side (IP54), low version, 16-polig
70.330.1635.1	bottom BAS GUT GB 16 M25 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M25 on the right and left side, low version, 16-polig
70.331.1635.0	bottom BAS GUT GC 16 M25 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M25 on the left side (IP54), low version, 16-polig
70.331.1635.1	bottom BAS GUT GC 16 M25 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M25 on the left side, low version, 16-polig
70.333.1635.0	bottom BAS GUT GD 16 M25 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M25 on the right side (IP54), low version, 16-polig
70.333.1635.1	bottom BAS GUT GD 16 M25 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M25 on the right side, low version, 16-polig
70.340.1635.0	bottom BAS GUT GF 16 M25 A0	Bottom-base revos basic made of aluminum, for double locking lever withcable gland M25 on the left and right side, with protective cover (IP54), low version, 16-polig
70.340.1635.1	bottom BAS GUT GF 16 M25 A1	Bottom-base revos basic made of aluminum, for double locking lever withthreaded hole M25 on the left and right side, with protective cover, low version, 16-polig

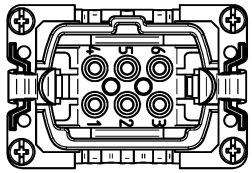
70.341.1635.0	bottom BAS GUT GG 16 M25 A0	Bottom-base revos basic made of aluminum, with double locking lever andcable gland M25 on the left side, with protective cover (IP54), low version, 16-polig
70.341.1635.1	bottom BAS GUT GG 16 M25 A1	Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M25 on the left side, with protective cover, low version,16-polig
70.342.1635.0	bottom BAS GUT GH 16 M25 A0	Bottom-base revos basic made of aluminum, with double locking lever andcable gland M25 on the right side, with protective cover (IP54), low version, 16-polig
70.342.1635.1	bottom BAS GUT GH 16 M25 A1	Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M25 on the right side, with protective cover, low version, 16-polig
70.343.1635.0	bottom BAS GUT GI 16 M25 A0	Bottom-base revos basic made of aluminum, with double locking lever andcable gland M25 on the bottom, with protective cover (IP54), low version, 16-polig
70.343.1635.1	bottom BAS GUT GI 16 M25 A1	Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M25 on the bottom, with protective cover, low version, 16-polig
73.330.4035.0	bottom BAS GUT GB 16HM25 50 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M25 on the right and left side (IP54), low version, 16-polig
73.330.4035.1	bottom BAS GUT GB 16HM25 50 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M25 on the right and left side, low version, 16-polig
73.331.4035.0	bottom BAS GUT GC 16HM25 50 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M25 on the left side (IP54), low version, 16-polig
73.331.4035.1	bottom BAS GUT GC 16M25 50 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M25 on the left side, low version, 16-polig
73.333.4035.0	bottom BAS GUT GD 16HM25 50 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M25 on the right side (IP54), low version, 16-polig
73.333.4035.1	bottom BAS GUT GD 16HM25 50 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M25 on the right side, low version, 16-polig
73.334.4035.0	bottom BAS GUT GB 16HM32 50 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M32 on the right and left side (IP54), low version, 16-polig
73.334.4035.1	bottom BAS GUT GB 16HM32 50 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M32 on the right and left side, low version, 16-polig
73.335.4035.0	bottom BAS GUT GC 16HM32 50 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M32 on the left side (IP54), high version, 6-poles
73.335.4035.1	bottom BAS GUT GC 16HM32 50 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M32 on the left side, low version, 16-polig
73.337.4035.0	bottom BAS GUT GD 16HM32 50 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M32 on the right side (IP54), low version, 16-polig
73.337.4035.1	bottom BAS GUT GD 16HM32 50 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M32 on the right side, low version, 16-polig
73.338.4035.1	bottom BAS GUT GB 16H M40 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M40 on the right and left side, low version, 16-polig
73.339.4035.0	bottom BAS GUT GC 16H M40 A0	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M40 on the left side (IP54), low version, 16-polig
73.339.4035.1	bottom BAS GUT GC 16H M40 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M40 on the left side, low version, 16-polig
73.340.4035.0	bottom BAS GUT GB 16H M40 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M40 on the right and left side, low version, 16-polig
73.340.4035.1	bottom BAS GUT GF 16HM25 50 A1	Bottom-base revos basic made of aluminum, for double locking lever withthreaded hole M25 on the left and right side, with protective cover, low version, 16-polig
73.341.4035.0	bottom BAS GUT GC 16H M40 A1	Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M40 on the left side, low version, 16-polig
73.341.4035.1	bottom BAS GUT GG 16HM25 50 A1	Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M25 on the left side, with protective cover, low version,16-polig
73.342.4035.0	bottom BAS GUT GH 16HM25 50 A0	Bottom-base revos basic made of aluminum, with double locking lever andcable gland M25 on the right side, with protective cover (IP54), low version, 16-polig
73.342.4035.1	bottom BAS GUT GH 16HM25 50 A1	Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M25 on the right side, with protective cover, low version, 16-polig
73.343.4035.0	bottom BAS GUT GI 16HM25 50 A0	Bottom-base revos basic made of aluminum, with double locking lever andcable gland M25 on the bottom, with protective cover (IP54), low version, 16-polig
73.343.4035.1	bottom BAS GUT GI 16HM25 50 A1	Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M25 on the bottom, with protective cover, low version, 16-polig
73.344.4035.0	bottom BAS GUT GF 16HM32 50 A0	Bottom-base revos basic made of aluminum, for double locking lever withcable gland M32 on the left and right side, with protective cover (IP54), low version, 16-polig
73.344.4035.1	bottom BAS GUT GF 16HM32 50 A1	Bottom-base revos basic made of aluminum, for double locking lever withthreaded hole M32 on the left and right side, with protective cover, high version, 16-polig
73.345.4035.0	bottom BAS GUT GG 16HM32 50 A0	Bottom-base revos basic made of aluminum, with double locking lever andcable gland M32 on the left side, with protective cover (IP54), low version, 16-polig
73.345.4035.1	bottom BAS GUT GG 16HM32 50 A1	Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M32 on the left side, with protective cover, low version,16-polig
73.346.4035.0	bottom BAS GUT GH 16HM32 50 A0	Bottom-base revos basic made of aluminum, with double locking lever andcable gland M32 on the right side, with protective cover (IP54), low version, 16-polig

73.346.4035.1	bottom BAS GUT GH 16HM32 50 A1	Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M32 on the right side, with protective cover, low version, 16-polig
73.347.4035.0	bottom BAS GUT GI 16HM32 50 A0	Bottom-base revos basic made of aluminum, with double locking lever andcable gland M32 on the bottom, with protective cover (IP54), low version, 16-polig
73.347.4035.1	bottom BAS GUT GI 40HM32 50 A1	Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M32 on the bottom, with protective cover, low version, 40-polig
70.405.1653.0	female insert BAS BUP 16 2,5 50 AG	Female insert revos basic, 16-poles, rated current: 16A, rated voltage:500V, with silver-plated contacts

technical drawing

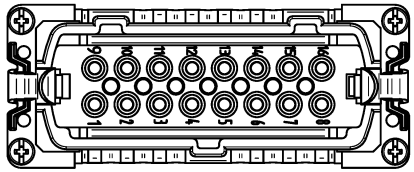
Kodieransichten Ausführung 6-/16-/24-polig
Coding view executing 6-/10-/24-pole

6-polig/6-pole
70.310.0640.0



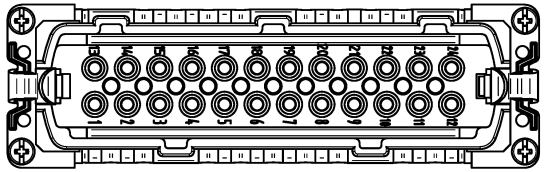
a

16-polig/16-pole
70.310.1640.0



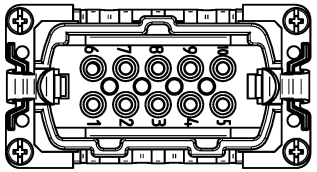
a

24-polig/24-pole
70.310.2440.0



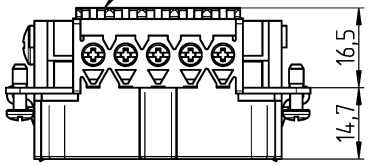
a

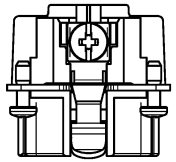
10-polig/10-pole
70.310.1040.0



a

Farbe: kieselgrau
colour: pepple grey





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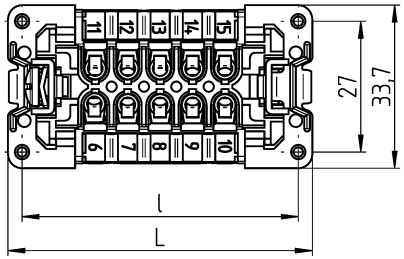

Teile-Nr. part no.	Typ type	Polzahl pole	L	l
70.310.0640.0	BAS STS 6 2,5 50	6	49,8	44
70.310.1040.0	BAS STS 10 2,5 50	10	62,8	57
70.310.1640.0	BAS STS 16 2,5 50	16	83,3	77,5
70.310.2440.0	BAS STS 24 2,5 50	24	109,8	104

Tolerierung Size ISO 14405 Ⓔ / Tolerance system Size ISO 14405 Ⓔ.
(This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).

ja/yes ☒ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten. Conformity with Wieland document WN 5020.010 e (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: Sheet: 1 von of 1

Werkstoff / Material

Maßstab / Scale 1:1

Vol. mm³ Ofl./Srf. mm²

	Tag/Date	Name
gezeichnet drawn	20.07.2022	Lunz S.

Elektronische Freigabe
Electronic Release

Zeichnung Nr. / Drawing No.: T 70.310.0640.0 13K

Index: a

Maße in mm / Dimensions are in mm

Ersatz für / Replacement for: 70.310.0640.001K mit Index "c" vom 31.01.2017

Index	Datum / Blatt Date / Sheet
a	12.09.25 /
Änderung / Revision	

wieland

Type: siehe Tabelle

Benennung/Title

STECKEREINSATZ

2,5 qmm 500V 16A Schraubanschluss und Drahtschutz
male insert screw connection with wire protection

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Vertraulichkeitsklasse: Vertraulich
confidentially class: confidential

These dimensions will be especially checked at delivery
Only inspection dimensions
With /E marked dimensions are only valid for internal use

Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße
Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

2025-09-12 14:06:25 1.000

01-QU-RD-32/21