Product data sheet

Item No. 73.700.6458.0

Female insert HD BUC 64 25

revos BASIC HD 64 pole + ground, female insert 250V/10A, crimp connection



Item No.	73.700.6458.0
EAN	4015573230255
Order Unit	10 Piece(s)

Certificates / Approvals

Technical data

General

Model	Female insert
Inflammability class of insulation material acc. with UL94	V0
Color	Grey
Mating cycles	50
Pollution degree	3
Modular version	No
Operating temperature range min.	-40 °C
Operating temperature range max.	120 °C

Connection Data

Connection type	Crimp
Number of poles	64
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)	64
With wire protection	No
Protective contact	yes

Technical Data UL/CSA

Rated voltage according to UL/CSA	600 V
Rated current according CSA	10 A
Min. conductor cross section flexible wire	0.2 mm²
Max. conductor cross section flexible wire	1.5 mm²
Conductor cross section flexible AWG wire	24-16 AWG

Model

With housing	No

Contacts

Contact material	See contacts
Surface	See contacts
Contact resistance	# 4 mOhm

Wire strip length	4 mm

Screws head design/recomm. Torque

Mounting screws	H1/0.5-0.7 Nm
Ground conductor screws	M3.5/0.8-1.0 Nm Slot

Technical Data DIN EN 61984

Nominal voltage	250 V
Rated voltage face/ground	250 V
Nominal current	10 A
Rated impulse voltage	4 kV

Accessories

Item No.	Type	Description
02.124.0900.0	Female contact 0,2-0,56 QMM	Female contact, stamped Ø 1,6 mm, reel contacts, 0,2-0,56 mm2, AWG 24-20, Sn
02.124.0929.0	Female contact 0,2-0,56 QMM	Female contact, stamped Ø 1,6 mm, 0,2-0,56 mm2, AWG 24-20, Sn
02.124.1000.0	Female contact 0,5-1,5 QMM	Female contact, stamped Ø 1,6 mm, reel contacts, 0,75-1,5 mm2, AWG 18-16, Sn
02.124.1029.0	Female contact 0,5-1,5 QMM	Female contact, stamped Ø 1,6 mm, 0,5-1,5 mm2, AWG 18-16, Sn
02.124.1400.0	Female contact 0,5-1,5 QMM AU	Female contact, stamped Ø 1,6 mm, reel contacts, 0,5-1,5 mm2, AWG 20-16, Au
02.124.1429.0	Female contact 0,5-1,5 QMM AU	Female contact, stamped Ø 1,6 mm, 0,5-1,5 mm2, AWG 20-16, Au

Assembly

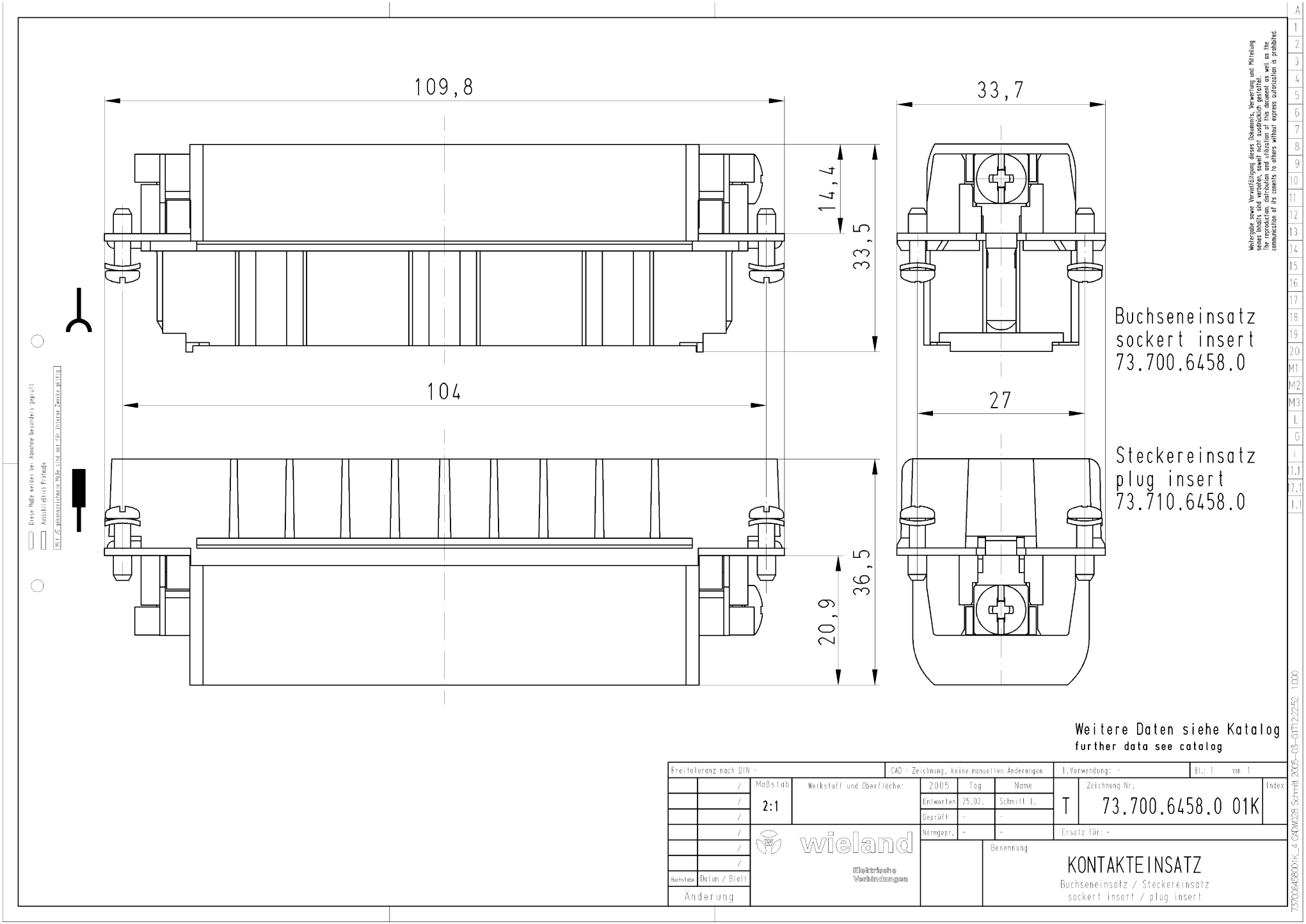
Item No.	Type	Description
73.110.6453.0	Multipole adapter HD SAS WL 64 2,5 25	Multipole adapter revos HD 250V/10A 64 pole + ground, male insert, ground left
73.115.6453.0	Multipole adapter HD SAS WR 64 2,5 25	Multipole adapter revos HD 250V/10A 64 pole + ground, male insert, ground right
73.710.6458.0	Male insert HD STC 64 25	revos HD 64 pole + ground, male insert 250V/10A, crimp connection
76.338.6435.1	Bottom BAS GUT GL 24HM40 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M40 on the right and left side, low version, 24-poles
76.339.6435.1	Bottom BAS GUT GM 24HM40 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M40 on the left side, low version, 24-poles
76.350.6435.0	Hood BAS GOT GG 24HM25 50 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the right side (IP54), low version, 24-poles
76.350.6435.1	Hood BAS GOT GG 24HM25 50 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the right side, low version, 24-poles
76.350.6435.2	Hood BAS GOT GG 24HM25 50 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM25 on the right side, low version, 24-poles
76.350.6435.3	Hood BAS GOT GG 24H M25 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M25 on the right side (IP54), low version, 24-poles
76.351.2435.0	Hood BAS GOT GH 24H M25 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the front (IP54), low version, 24-poles
76.351.2435.1	Hood BAS GOT GH 24H M25 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the front, low version, 24-poles
76.351.2435.2	Hood BAS GOT GH 24H M25 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM25 on the front, low version, 24-poles
76.351.2435.3	Hood BAS GOT GH 24H M25 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M25 on the front (IP54), low version, 24-poles
76.352.6435.0	Hood BAS GOT GI 24HM25 50 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the top (IP54), low version, 24-poles
76.352.6435.1	Hood BAS GOT GI 24HM25 50 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the top, low version, 24-poles
76.352.6435.2	Hood BAS GOT GI 24HM25 50 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM25 on the top, low version, 24-poles
76.352.6435.3	Hood BAS GOT GI 24H M25 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M25 on the top (IP54), low version, 24-poles
76.353.6435.0	Hood BAS GOT GG 24HM32 50 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M32 on the right side (IP54), low version, 24-poles
76.353.6435.1	Hood BAS GOT GG 24HM32 50 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M32 on the right side, low version, 24-poles
76.353.6435.2	Hood BAS GOT GG 24HM32 50 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM32 on the right side, low version, 24-poles
76.353.6435.3	Hood BAS GOT GG 24H M32 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M32 on the right side (IP54), low version, 24-poles
76.354.6435.0	Hood BAS GOT GI 24HM32 50 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M32 on the top (IP54), low version, 24-poles

76.354.6435.1	Hood BAS GOT GI 24HM32 50 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M32 on the top, low version, 24-poles
76.354.6435.2	Hood BAS GOT GI 24HM32 50 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM32 on the top, low version, 24-poles
76.354.6435.3	Hood BAS GOT GI 24H M32 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M32 on the top (IP54), low version, 24-poles
76.360.6435.1	Hood BAS GOT GG 24H M40 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M40 on the right side, low version, 24-poles
76.362.6435.1	Hood BAS GOT GI 24H M40 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M40 on the top, low version, 24-poles
76.334.6435.0	Bottom BAS GUT GL 24HM32 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, 24-polig
76.334.6435.1	Bottom BAS GUT GL 24HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the right and left side, low version, 24-polig
76.335.6435.0	Bottom BAS GUT GM 24HM32 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the left side (IP54), low version, 24-polig
76.335.6435.1	Bottom BAS GUT GM 24HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the left side, low version, 24-polig
76.337.6435.0	Bottom BAS GUT GO 24HM32 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the bottom (IP54), low version, 24-polig
76.337.6435.1	Bottom BAS GUT GO 24HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the bottom, low version, 24-polig
76.344.6435.0	Bottom BAS GUT GR 24HM32 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), low version, 24-polig
76.344.6435.1	Bottom BAS GUT GR 24HM32 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, 24-polig
76.345.6435.0	Bottom BAS GUT GS 24HM32 50 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, 24-polig
76.345.6435.1	Bottom BAS GUT GS 24HM32 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,24-polig
76.346.6435.0	Bottom BAS GUT GT 24HM32 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, 24-polig
76.346.6435.1	Bottom BAS GUT GT 24HM32 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, 24-polig
76.347.6435.0	Bottom BAS GUT GU 24HM32 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, 24-polig
76.347.6435.1	Bottom BAS GUT GU 24HM32 50 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the bottom, with protective cover, low version, 24-polig
73.350.6435.0	Hood BAS GOT GA 24HM25 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, 24-poles
73.350.6435.1	Hood BAS GOT GA 24HM25 50 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M25 on the right side, low version, 24-poles
73.350.6435.2	Hood BAS GOT GA 24HM25 50 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M25 on the right side, low version, 24-poles
73.350.6435.3	Hood BAS GOT GA 24H 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, 24-poles
73.351.2435.0	Hood BAS GOT GB 24H M25 A0	Hood revos basic made of aluminum, for double locking lever and cable gland M25 on the front (IP54), low version, 24-poles
73.351.2435.1	Hood BAS GOT GB 24H M25 A1	Hood revos basic made of aluminum, for double locking lever and threaded hole M25 on the front, low version, 24-poles
73.351.2435.2	Hood BAS GOT GB 24H M25 A2	Hood revos basic made of aluminum, for double locking lever and nozzle M25 on the front, low version, 24-poles
73.351.2435.3	Hood BAS GOT GB 24H M25 A3	Hood revos basic made of aluminum, for double locking lever and trumpetgland M25 on the front (IP54), low version, 24-poles
73.352.6435.0	Hood BAS GOT GC 24HM25 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, 24-poles
73.352.6435.1	Hood BAS GOT GC 24HM25 50 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M25 on the top, low version, 24-poles
73.352.6435.2	Hood BAS GOT GC 24HM25 50 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M25 on the top, low version, 24-poles
73.352.6435.3	Hood BAS GOT GC 24H 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, 24-poles
73.353.6435.0	Hood BAS GOT GA 24HM32 50 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, 24-poles
73.353.6435.1	Hood BAS GOT GA 24H 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, 24-poles
73.353.6435.2	Hood BAS GOT GA 24HM32 50 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M32 on the right side, low version, 24-poles

73.353.6435.3	Hood BAS GOT GA 24H 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, 24-poles
73.354.6435.0	Hood BAS GOT GC 24HM32 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, 24-poles
73.354.6435.1	Hood BAS GOT GC 24HM32 50 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M32 on the top, low version, 24-poles
73.354.6435.2	Hood BAS GOT GC 24HM32 50 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M32 on the top, low version, 24-poles
73.354.6435.3	Hood BAS GOT GC 24HM32 A3	Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M32 on the top (IP54), low version, 24-poles
73.355.6435.0	Hood BAS GOT GD 24HM25 50 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M25 on the right side (IP54), low version, 24-poles
73.355.6435.1	Hood BAS GOT GD 24HM25 50 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M25 on the right side, low version, 24-poles
73.355.6435.2	Hood BAS GOT GD 24HM25 50 A2	Hood revos basic made of aluminum, with double locking lever and nozzleM25 on the right side, low version, 24-poles
73.355.6435.3	Hood BAS GOT GD 24HM25 A3	Hood revos basic made of aluminum, with double locking lever and trumpet gland M25 on the right side (IP54), low version, 24-poles
73.357.6435.0	Hood BAS GOT GF 24HM25 50 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M25 on the top (IP54), low version, 24-poles
73.357.6435.1	Hood BAS GOT GF 24HM25 50 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M25 on the top, low version, 24-poles
73.357.6435.2	Hood BAS GOT GF 24HM25 50 A2	Hood revos basic made of aluminum, with double locking lever and nozzleM25 on the top, low version, 24-poles
73.357.6435.3	Hood BAS GOT GF 24HM25 A3	Hood revos basic made of aluminum, with double locking lever and trumpet gland M25 on the top (IP54), low version, 24-poles
73.358.6435.0	Hood BAS GOT GD 24HM32 50 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M32 on the right side (IP54), low version, 24-poles
73.358.6435.1	Hood BAS GOT GD 24HM32 50 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M32 on the right side, low version, 24-poles
73.358.6435.2	Hood BAS GOT GD 24HM32 50 A2	Hood revos basic made of aluminum, with double locking lever and nozzleM32 on the right side, low version, 24-poles
73.358.6435.3	Hood BAS GOT GD 24HM32 A3	Hood revos basic made of aluminum, with double locking lever and trumpet gland M32 on the right side (IP54), low version, 24-poles
73.359.6435.0	Hood BAS GOT GF 24HM32 50 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M32 on the top (IP54), low version, 24-poles
73.359.6435.1	Hood BAS GOT GF 24HM32 50 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M32 on the top, low version, 24-poles
73.359.6435.2	Hood BAS GOT GF 24HM32 50 A2	Hood revos basic made of aluminum, with double locking lever and nozzleM32 on the top, low version, 24-poles
73.359.6435.3	Hood BAS GOT GF 24HM32 A3	Hood revos basic made of aluminum, with double locking lever and trumpet gland M32 on the top (IP54), low version, 24-poles
73.360.6435.0	Hood BAS GOT GA 24HM40 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, 24-poles
73.360.6435.1	Hood BAS GOT GA 24HM40 50 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M40 on the right side, low version, 24-poles
73.360.6435.2	Hood BAS GOT GA 24HM40 A2	Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M40 on the right side, low version, 24-poles
73.362.6435.0	Hood BAS GOT GC 24HM40 A0	Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M40 on the top (IP54), low version, 24-poles
73.362.6435.1	Hood BAS GOT GC 24HM40 50 A1	Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M40 on the top, low version, 24-poles
73.365.6435.1	Hood BAS GOT GD 24HM40 A1	Hood revos basic made of aluminum, with double locking lever and threaded hole M40 on the right side, low version, 24-poles
73.367.6435.0	Hood BAS GOT GF 24HM40 A0	Hood revos basic made of aluminum, with double locking lever and cable gland M40 on the top (IP54), low version, 24-poles
73.334.6435.0	Bottom BAS GUT GB 24HM32 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, 24-polig
73.334.6435.1	Bottom BAS GUT GB 24HM32 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, 24-polig
73.335.6435.0	Bottom BAS GUT GC 24HM32 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), low version, 24-polig
73.335.6435.1	Bottom BAS GUT GC 24HM32 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, 24-polig
73.337.6435.0	Bottom BAS GUT GD 24HM32 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, 24-polig
73.337.6435.1	Bottom BAS GUT GD 24HM32 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, 24-polig

73.338.6435.1	Bottom BAS GUT GB 24H 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, 24-polig
73.339.6435.1	Bottom BAS GUT GC 24H 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, 24-polig
73.344.6435.0	Bottom BAS GUT GF 24HM32 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, 24-polig
73.344.6435.1	Bottom BAS GUT GF 24HM32 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, low version, 24-polig
73.345.6435.0	Bottom BAS GUT GG 24HM32 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, 24-polig
73.345.6435.1	Bottom BAS GUT GG 24HM32 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,24-polig
73.346.6435.0	Bottom BAS GUT GH 24HM32 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, 24-polig
73.346.6435.1	Bottom BAS GUT GH 24HM32 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, 24-polig
73.347.6435.0	Bottom BAS GUT GI 24HM32 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, 24-polig
73.347.6435.1	Bottom BAS GUT GI 24HM32 50 A1	Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M32 on the bottom, with protective cover, low version, 24-polig
70.320.2438.0	Bottom BAS GUE GA 24 50 A	Bottom-base-EMV revos basic made of aluminum, with double locking lever, open, low version, 24-poles

Technical drawing



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