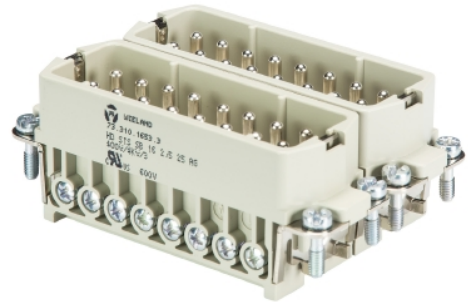


Data sheet

Commercial Art.No.: 73.310.3253.0

Male insert HD STS 32 2,5 25 AG

revos BASIC HD 32 pole + ground, male insert 250V/16A, screw connection



Commercial Art.No.	73.310.3253.0
EAN	4015573765443
Order Unit	5

Certificates / Approvals



Technical data

General

Model	Pin insert
Inflammability class of insulation material acc. with UL94	V0
Color	Grey
Mating cycles	100
Pollution degree	3
Modular version	No
Operating temperature range min.	-40 °C
Operating temperature range max.	120 °C

Connection Data

Connection type	screw connection
Number of poles	32
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)	32
With wire protection	yes
Min. conductor diameter rigid (solid/stranded)	0.5 mm ²
Max. conductor diameter rigid (solid/stranded)	1.5 mm ²
Protective contact	yes

Technical Data UL/CSA

Rated voltage according to UL/CSA	600 V
Rated current according UL	14 A
Rated current according CSA	16 A
Min. conductor cross section flexible wire	0.75 mm ²

Max. conductor cross section flexible wire	2.5 mm ²
Conductor cross section flexible AWG wire	20-14 AWG

Model

With housing	No
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Contacts

Contact material	Copper alloy
Surface	Silver-plated
Contact resistance	≤ 4 mOhm
Wire strip length	7 mm

Screws head design/recomm. Torque

Mounting screws	Z1/0.5 Nm
Clamping screws	Z1/0.5 Nm
Ground conductor screws	Z2/1.2 Nm

Technical Data DIN EN 61984

Nominal voltage	400 V
Rated voltage face/ground	400 V
Nominal current	16 A
Rated impulse voltage	4 kV

Classification

ECLASS 11	
ECLASS 8.1	27440205
ETIM 7.0	EC000438
ETIM 6.0	EC000438
ETIM 5.0	EC000438
ETIM 4.0	EC000438
ETIM 3.0	EC000438

Product compliance

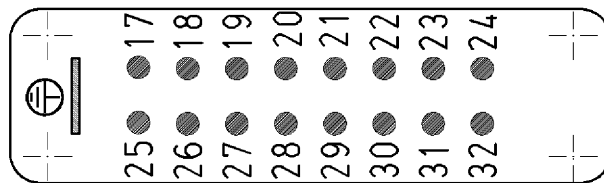
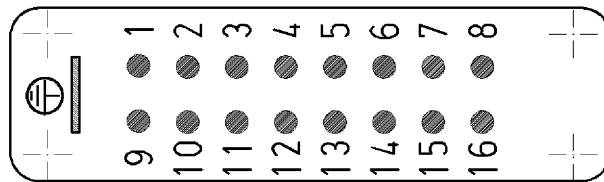
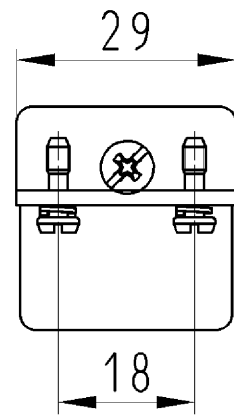
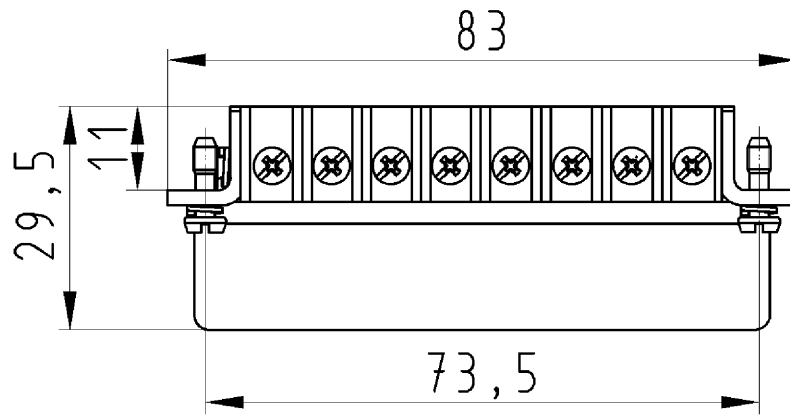
ROHS conformity status	Compliant
REACH-SVHC conformity status	Compliant

Fits with

Commercial Art.No.:	Article-type description:	Description:
73.300.3253.0	Female insert HD BUS 32 2,5 25 AG	revos BASIC HD 32 pole + ground, female insert 250V/16A, screw connection
73.350.3235.0	Hood HD GOT GA 32 M25 69 A0	Hood revos HD made of aluminum, for double locking lever or. screw cap with cable gland M25 on the right side (IP54), low version, 32-poles
73.350.3235.1	Hood HD GOT GA 32 M25 69 A1	Hood revos HD made of aluminum, for double locking lever or. screw cap with threaded hole M25 on the right side, low version, 32-poles
73.352.3235.0	Hood HD GOT GC 32 M25 69 A0	Hood revos HD made of aluminum, for double locking lever or. screw cap with cable gland M25 on the top (IP54), low version, 32-poles

73.352.3235.1	Hood HD GOT GC 32 M25 69 A1	Hood revos HD made of aluminum, for double locking lever or. screw cap with threaded hole M25 on the top, low version, 32-poles
73.353.3235.0	Hood HD GOT GA 32 M32 69 A0	Hood revos HD made of aluminum, for double locking lever or. screw cap with cable gland M32 on the right side (IP54), low version, 32-poles
73.353.3235.1	Hood HD GOT GA 32 M32 69 A1	Hood revos HD made of aluminum, for double locking lever or. screw cap with threaded hole M32 on the right side, low version, 32-poles
73.354.3235.0	Hood HD GOT GC 32 M32 69 A0	Hood revos HD made of aluminum, for double locking lever or. screw cap with cable gland M32 on the top (IP54), low version, 32-poles
73.354.3235.1	Hood HD GOT GC 32 M32 69 A1	Hood revos HD made of aluminum, for double locking lever or. screw cap with threaded hole M32 on the top, low version, 32-poles
73.355.3235.0	Hood HD GOT GD 32 M25 69 A0	Hood revos HD made of aluminum, with double locking lever and cable gland M25 on the right side (IP54), low version, 32-poles
73.355.3235.1	Hood HD GOT GD 32 M25 69 A1	Hood revos HD made of aluminum, with double locking lever and threaded hole M25 on the right side, low version, 32-poles
73.358.3235.1	Hood HD GOT GD 32 M32 69 A1	Hood revos HD made of aluminum, with double locking lever and threaded hole M32 on the right side, low version, 32-poles
73.359.3235.1	Hood HD GOT GF 32 M25 69 A1	Hood revos HD made of aluminum, with double locking lever and threaded hole M25 on the top, low version, 32-poles
73.372.3235.1	Hood HD GOT GK 32 M25 69 A1	Hood revos HD made of aluminum, with double locking lever and threaded hole M25 on the top - free cable connection, low version, 32-poles
73.374.3235.0	Hood HD GOT GK 32 M32 69 A0	Hood revos HD made of aluminum, with double locking lever and cable gland M32 on the top - free cable connection (IP54), low version, 32-poles
73.374.3235.1	Hood HD GOT GK 32 M32 69 A1	Hood revos HD made of aluminum, with double locking lever and threaded hole M32 on the top - free cable connection, low version, 32-poles
73.320.3228.0	Bottom HD GUT GA 32 69 A	Bottom base revos HD made of aluminum, with double locking lever or. screw cap, open, low version, 32-poles
73.325.3228.0	Bottom HD GUT GE 32 69 A	Bottom-base revos HD made of aluminum, for double locking lever and with protective cover, open, low version, 32-poles
73.330.3235.0	Bottom HD GUT GB 32 M25 69 A0	Bottom-base revos HD made of aluminum, with double locking lever or. screw cap with cable gland M25 on the right and left side (IP54), low version, 32-poles
73.330.3235.1	Bottom HD GUT GB 32 M25 69 A1	Bottom-base revos HD made of aluminum, with double locking lever or. screw cap with threaded hole M25 on the right and left side, low version, 32-poles
73.331.3235.0	Bottom HD GUT GC 32 M25 69 A0	Bottom-base revos HD made of aluminum, with double locking lever or. screw cap with cable gland M25 on the left side (IP54), low version, 32-poles
73.331.3235.1	Bottom HD GUT GC 32 M25 69 A1	Bottom-base revos HD made of aluminum, with double locking lever or. screw cap with threaded hole M25 on the left side, low version, 32-poles
73.334.3235.1	Bottom HD GUT GB 32 M32 69 A1	Bottom-base revos HD made of aluminum, with double locking lever or. screw cap with threaded hole M32 on the right and left side, low version, 32-poles
73.335.3235.0	Bottom HD GUT GC 32 M32 69 A0	Bottom-base revos HD made of aluminum, with double locking lever or. screw cap with cable gland M32 on the left side (IP54), low version, 32-poles
73.335.3235.1	Bottom HD GUT GC 32 M32 69 A1	Bottom-base revos HD made of aluminum, with double locking lever or. screw cap with threaded hole M32 on the left side, low version, 32-poles
73.340.3235.1	Bottom HD GUT GF 32 M25 69 A1	Bottom-base revos HD made of aluminum, for double locking lever with threaded hole M25 on the left and right side, with protective cover, low version, 32-poles

73.342.3235.0	Bottom HD GUT GH 32 M25 69 A0	Bottom-base revos HD made of aluminum, with double locking lever and cable gland M25 on the right side, with protective cover (IP54), low version, 32-poles
73.342.3235.1	Bottom HD GUT GH 32 M25 69 A1	Bottom-base revos HD made of aluminum, with double locking lever and threaded hole M25 on the right side, with protective cover, low version, 32-poles
73.344.3235.1	Bottom HD GUT GF 32 M32 69 A1	Bottom-base revos HD made of aluminum, for double locking lever with threaded hole M32 on the left and right side, with protective cover, low version, 32-poles
73.346.3235.1	Bottom HD GUT GH 32 M32 69 A1	Bottom-base revos HD made of aluminum, with double locking lever and threaded hole M32 on the right side, with protective cover, low version, 32-poles



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Steckereinsatz
73.310.3253.0

Zeichnungsnummer
73.310.3253.010W
Steckereinsatz

19.11.2007
Roppelt Dominik
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