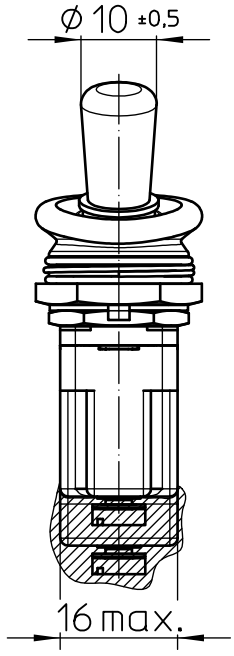
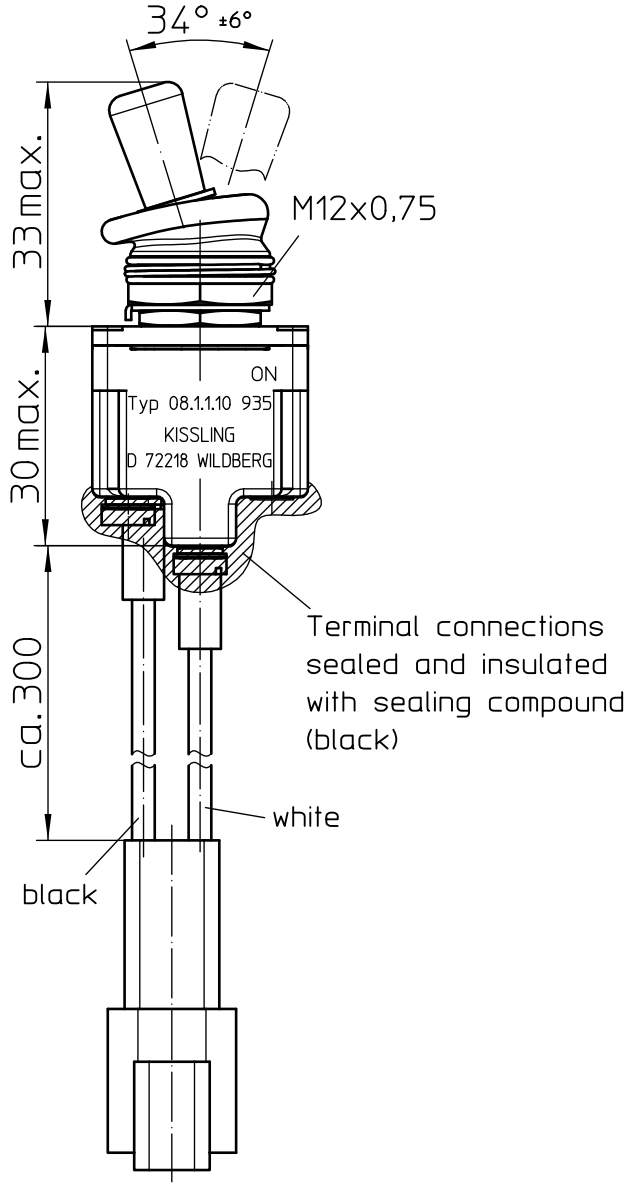
EC No.

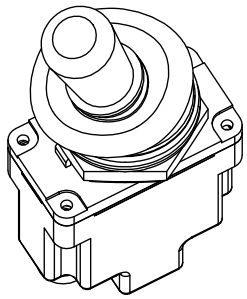
Toggle Switches

View excluding terminal wiring



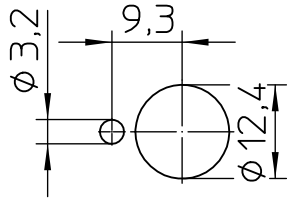
keyway opposite keyway



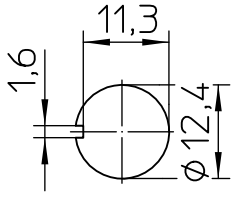


Mounting Detail

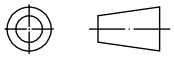
with locking ring



without locking ring



Third Angle Projection



	Date	Name
Drawn	14.05.2004	Walz
Check	03.11.2005	Braun

mm

Scale 1:1

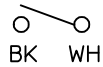
General Tolerances DIN ISO 2768 mK

Elektrotechnik - GmbH & Co KG
D - 72218 Wildberg

Drawing No: 08-1-1-10 935

NSN.:

Circuit Diagram

	Circuitry made with toggle at	
	keyway	opposite keyway
Pole 1	 BK WH	 BK WH

Actuation

locking keyway side
locking opposite keyway side

Construction

Material, Casing ..... Duroplast GF
Material, Cover GD-ZnAl4Cu1
Connections ..... Connector (Compagnie Deutsch: DT 04-2 P-C015)
Protection Interior ..... IP 6K7 DIN 40 050 Part 9
Connections ..... IP 00 DIN 40 050 Part 9

Mechanical Data

Current carrying parts ..... CuZn-Alloy
Contacts ..... Ag
Ambient Temperature Range ..... -35°C to +85°C
Storage Temperature Range ..... -65°C to +85°C
Life Cycle iaw VG 95 210 Part 21, grade H .....100.000 operations

Electrical Data

Voltage 28 V DC ohmic Load 20A
28 V DC inductive Load ..... at L/R = 5 ms 15A
28 V DC lamp Load 5A
115 V AC ohmic Load 15A
115 V AC inductive Load ..... cos. φ = 0,75,10A
115 V AC lamp Load 3A
Motor Load ..... utilisation category AC3 (see DIN VDE 0660 Part 107) 5A

Min. Rating ..... 12 V DC, 20 mA

It is recommended to use gold-plated contacts
for lower currents or voltages.

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Global Electronic Components Distributor

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TE Connectivity:

2377783-2 917696-1 1-1743284-2 141991-2 2-292161-3 3430B2F51RTDF 917790-2 1743455-2
2-520128-2 35402K7FT 936348-1 SMW73R0JT 1393431-1 1MM-HU-D10-VS-00-F-TBP 292230-8
3-1393225-0 352116RFT 36161 640174-1 CRGCQ0805F150R 1969656-1 2-520103-2 650075-000
SMV3W5M6JT 1-794222-0 2-32562-2 281990-2 2834055-1 1488167-1 CRGCQ2010J3K3