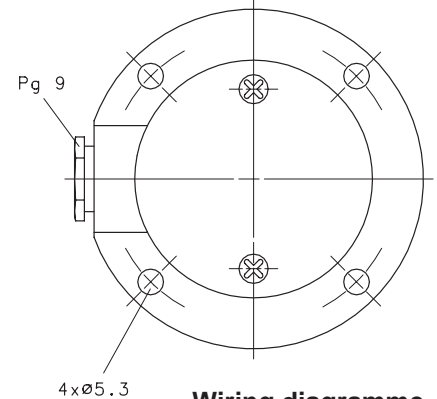
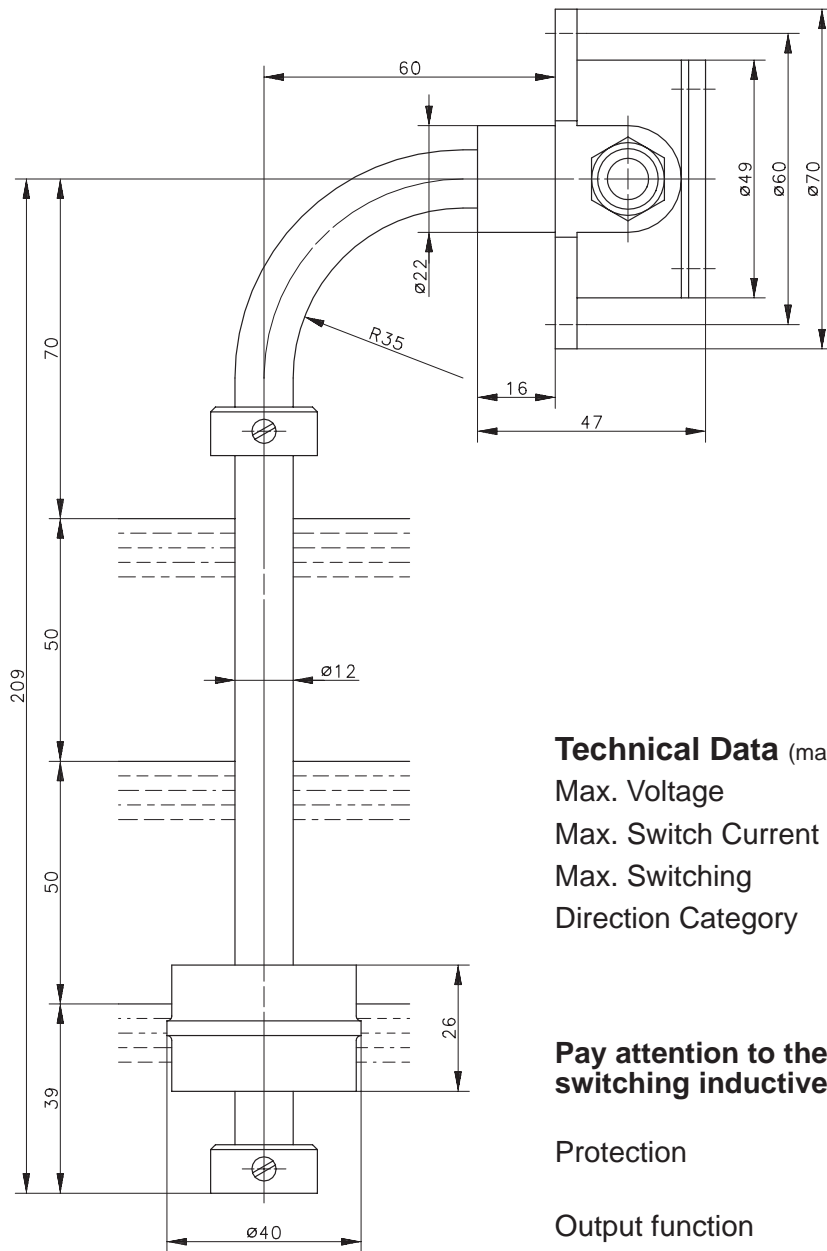
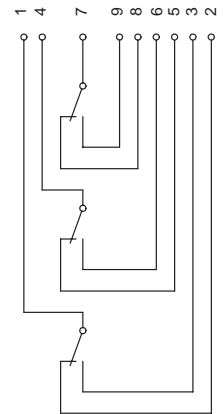


**BERNSTEIN**Division
Sensortechnik**Technical Data****Magnetic Float Switch**Type: **MAA-733 KBS**Art-No.: **683.5115.002**Date: **22.02.1999/0266****Wiring diagramme****Technical Data** (max Value) :

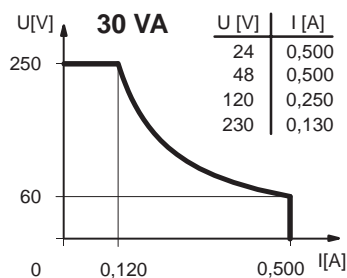
Max. Voltage : 250 V
 Max. Switch Current : 0.5 A
 Max. Switching : 30 VA
 Direction Category : AC-21A and DC-21A acc.
 DIN VDE 0660 T107
 IEC 947-3-1, EN 60947-3-1

Pay attention to the contact protection, when switching inductive loads.

Protection : IP 65 acc. to DIN VDE 0470 T1
 IEC 529, EN 60529
 Output function : 3 change over contacts,
 falling level
 Temperature range : $-5^{\circ}\text{C} \dots +100^{\circ}\text{C}$
 mech. Lifetime : $10^7 - 10^9$ switchings
 depends the load
 Repeat Accuracy : $\pm 0.05\text{mm}$ (only under same
 geometrical conditions)

Switching diagramme

(max. Value)

**Mechanical Data:**

Terminal box : GK-AISi10Mg (3.2381.02)
 Switching tube : X 6 CrNiMoTi 17 12 2 (1.4571)
 Float : POM
 Adjusting ring : X 6 CrNiMoTi 17 12 2 (1.4571)
 Standard : acc. DIN VDE 0660 T200
 IEC 947-5-1, EN 60947-5-1

Data Sheets are subjects to change
without further notice.**Hans Bernstein GmbH & Co.**
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