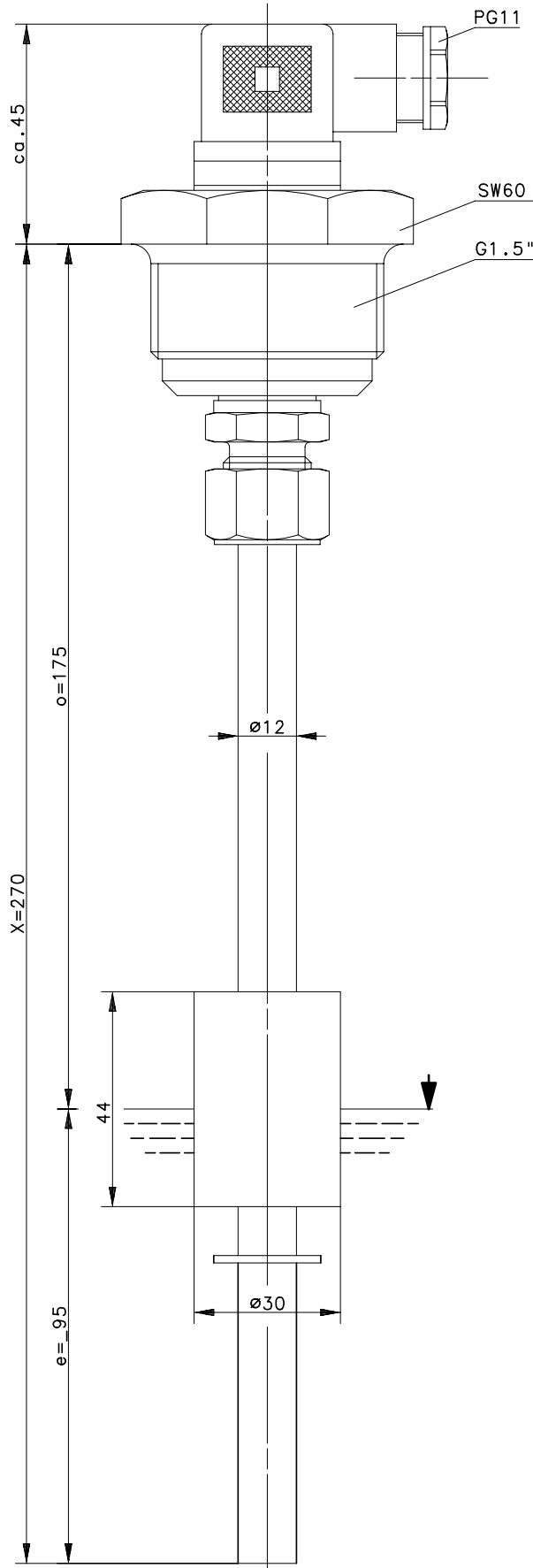


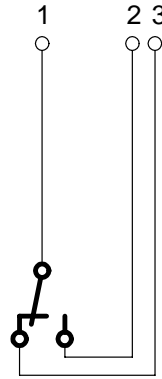
**BERNSTEIN**Unternehmensbereich Sensortechnik
Röcker Str.16 D-31675 Bückeburg

Data Sheet

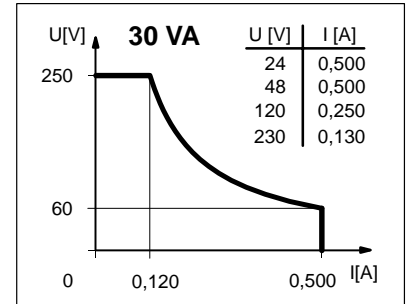
Magnetic Float Switch

Typ: **MAS-713 KRS**Art.-No.: **681.5266.008**Date: **02/98**

wiring diagramm



outputdiagramm



technical data:

max. switch voltage : 250 V
 max. inrush current : 0.5 A
 max. switching : 30 VA
 operational ratings : AC-22A and DC-22A acc.
 DIN VDE 0660 T107
 IEC 947-3-1, EN 60947-3-1

Pay attention to the contact, when switching inductive loads!

protection : IP 65 acc. DIN VDE 0470
 T1 IEC 529, EN 60529

output function : 1 change over contact,
 falling level

working temperature : -5°C to +60°C

mech. lifetime : 10^7 to 10^9 switchings
 however pending on switch load.

reproductibility : ± 0.05 mm only under same geometrical conditions and same temperature.

mechanical data:

tube : brass
 tank fitting : PVC
 float : NBR
 connection : plug and socket acc.
 DIN 43650
 norm : acc. DIN VDE 0660 T200
 IEC 947-5-1, EN 60947-5-1

Data Sheets are subjects to change without further notice.

Röcker Str. 16
31675 BückeburgTel. : 05722/208-0
Fax: 05722/208-637