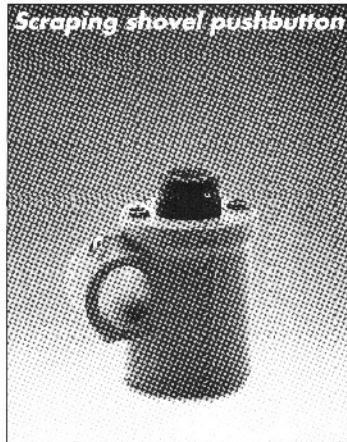


CONTROL

SCRAPING SHOVEL PUSHBUTTONS

Shovel pushbuttons are used only on scraping shovels.



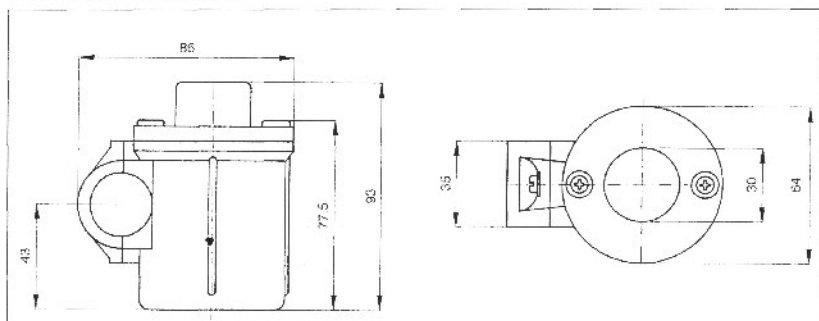
TECHNICAL DATA

Conformity to standards	CEI EN 60947-1, CEI EN 60947-5-1, CEI EN 60529, CEI EN 60204-1
Approvals	CE
Ambient temperature	Storage -40°C + 70°C Operation -25°C + 70°C
Protection degree	IP 52 according to CEI EN 60529 for pushbutton with cable clamp
Cable entry	Cable clamp PG9 for pushbutton with cable clamp
Insulation category	Class II according to IEC 536 for pushbutton with cable clamp

TECHNICAL DATA OF CONTACT ELEMENTS

Approvals	CE - UL (c)UL
Rated thermal current	10 A according to CEI EN 60947-5-1
Rated insulation voltage	500 V~according to CEI EN 60947-5-1
Mechanical life	1x10 ⁶ operations
Operational ratings	AC 15 - 1.9 A - 380V according to CEI EN 60947-5-1
Terminal referencing	According to CENELEC EN 50013
Short-circuit protection	10A cartridge fuses according to CEI EN 60947-5-1
Connections	Screw-type terminals with self-lifting pads
Tightening torque	1x2.5 mm ² or 2x1.5 mm ²

Overall dimensions



Code No.	Description
PF13401000	Scraping shovel pushbutton with cable clamp PG 9
PF13402000	Scraping shovel pushbutton with plugs