

Palm grip B 9

1/294 2002



The palm grip B 9 is an actuating element for our multi-axis controller V 8, VV 8, V 6, VV 5. It can also be used as an actuating element for hydraulic drives. Push buttons, rocker switches, e.t.c., can also be fitted to suit appropriate requirements.

Push buttons, rocker switches, e.t.c., can also be fitted to suit appropriate requirements. The drives with Potentiometer PA 11/12 and PA 13 realised the direction 11-12 resp. 13-14 (3. resp. 4 axis) on our multi-axis controllers.

The palm grip has a highly flexible single wire $0.1\ mm^2\ x\ 450\ mm\ long$.

The mounting piece for the drive rod can be supplied with a tapped hole 12 or 10 mm (standard = 12 mm).

(standard = 12 mm). The palm grip B 9 is made of PA plastic and is grey in color.

Contact complement 0,5 A 110 V AC 15 res. 1,5 A 24 V DC 13 I min > 0,2 mA 2 V DC 12 Gold plated for max. load of 0,12 Watt (standard) or I max < 300 mA 0,4 V DC 12 max. capacity 0,12 Watt do not exceed! I min >0,2 mA 2 V DC 12 max. contact reliability for very low current (special)

Permissible ambient temperature

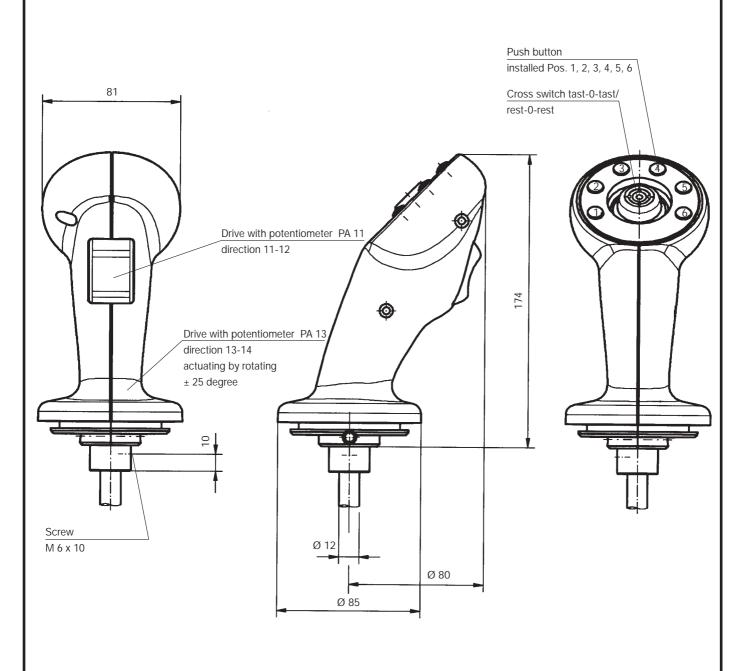
Operating -40°C to +60°C Storage -50°C to +80°C

Climate resistance Damp heat constant Damp heat cyclic Degree of protection front

DIN IEC 68 part 2-3 DIN IEC 68 part 2-30 IP 65 IEC 529 DIN 40050

Pos.		Туре	Weight gramm	Price EURO
1	Palm grip with mounting piece for control-handle	В9	230	
2	Push button 1 NO installed Pos. 1, 2, 3, 4, 5, 6	D	20	
3	Cross switch tast-0-tast T-0-T / T-0-T 4 NO	KT	60	
5	Cross switch rest-0-rest R-0-R / R-0-R 4 NO	KR	60	
6				
10				
11	Drive with potentiometer PA 11 actuating by rocker wheel with spring return in the centre position 1 conductive-plastic-potentiometer T 394 with centre tap Linear 10 ⁷ switching cycles resistance 2 x 5 kOhm 0,5 Watt wiper-current max. 1 mA 2 directions-contacts	PA 11	90	
13	Drive with Potentiometer PA 13 actuating by rotating palm grip left resp. right with spring return in the centre position 1 conductive-plastic-potentiometer T 375 with centre tap Linear 10 ⁷ switching cycles resistance 2 x 5 kOhm 0,5 Watt wiper current max. 1 mA 2 direction-contacts	PA 13	90	
30 31 32	Bellow for palm grip B9 drawing No. KMD 109 Front plate with 4 screws M5 x 15 (for mounting the bellow) drawing No. KBF 321 required for multi-axis controller V 6, VV 5			
33				





Example for type-sign
Palm grip

Push button Cross switch



Special please to describe

Drive with potentiometer PA 13

Drive with potentiometer PA 11