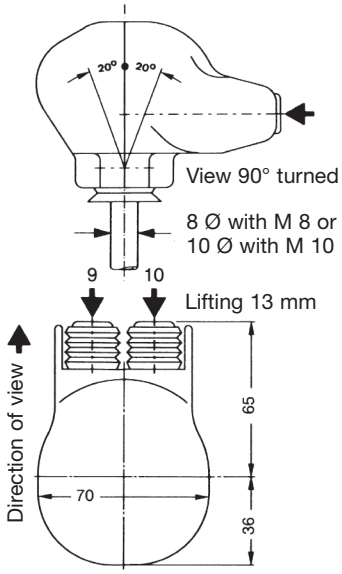
# Palm grip B 2






Type B2-2PPI-…

The palm grip B 2 is an actuating element for our multi-axis controller V 8.
It can also be used as an actuating element for hydraulic drives.
With each of the two push button one direction-contact (micro change over contact) also one potentiometer pushed. These palm grip realised the 3. direction 9-10 (3. axis) on our multi-axis controller V 8.

The palm grip has a highly flexible cable
8 x 0,25 mm² x 450 mm long.

The mounting piece for the drive rod can be adjusted steplessly up to 20° in all directions.

The palm grip B 2 is made of PA plastic and is black in colour.

**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)**

| | |
|---|---|
| Permissible ambient temperature | Operating -40°C to +60°C<br>Storage -50°C to +80°C |
| Climate resistance | |
| Damp heat constant | DIN IEC 68 part 2-3 |
| Damp heat cyclic | DIN IEC 68 part 2-30 |
| Degree of protection front | IP 54 IEC 529 DIN 40050 |

| Pos. | | | | Weight gramm | Type | Price EURO |
|---|---|---|---|---|---|---|
| 1 | Palm grip with mounting piece for control-handle | | | 200 | B 2 | |
| 2 | Latch for mechanical interlock for the push buttons | | | 30 | M | |
| 3 | 2 direction-contacts | | | 30 | 2 | |
| 4 | 2 wire-wound potentiometer T 239 linear life 5 x $10^6$ switching cycles resistance 1,2,5 kOhm 1 Watt wiper current max. 10 mA | | | 60 | PP | |
| 5 | 2 conductive-plastic potentiometer T 301 linear life $10^7$ switching cycles resistance 1,2,5 kOhm 0,5 Watt wiper current max. 1 mA | | | 50 | PP | |
| 6 | more potentiometer e.t.c. see catalog 1/240 | | | | | |
| 10 | Impedance converter<br>Input ±15 Volt, Output ±10 V /5 mA | | | 50 | I | |
| 22 | Cable 8 x 0,25 mm² x 450 mm long wired<br>included Pos. 1-10<br>Additional price per metre cable 8-pole | | | | | |

**Example for type-sign** **B 2 M - 2 PP I - X**

**Palm grip**
**Mechanical interlock**
**No. of contacts**
**Special please describe**
**Impedance converter**
**Potentiometer e.t.c.**