Palm grip B 4

Type B42DPA11-…

The palm grip B 4 is an actuating element for our multi-axis controller V 10, V 14, V 25, V 8 / VV 8, V 85 / VV 85.
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.
The drive with potentiometer PA 11 realised the direction 11-12 (3. 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 7 mm.
The palm grip B 4 is made of PA plastic and is black in colour.

Contact complement 0,5 A 110 V AC 15 or 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 Storage -50°C to +80°C
Climate resistance	
Damp heat constant	IEC 60068-2-78
Damp heat cyclic	IEC 60068-2-30
Degree of protection front	IP 65 IEC/IEN 60529

Pos.			Contact-complement	Weight gramm	Type	Price EURO
1	Palm grip with mounting piece for control-handle			120	B 4	
2	Palm grip with mounting piece for control-handle with annex component design left			150	B 4-1	
3	Palm grip with mounting piece for control-handle with annex component design right			150	B 4-2	
5	Push button installed Pos. 1-2, 5-6, 7-8, 9 Color red RD, black BK, yellow YE, green GN, blue BU, white WH	KDA21	1 NO 0,1 A 24 V DC 13	20	D	
8	Rocker switch installed Pos. 7 - 8	KEM/92	2 normally open			
8.1	Rocker switch tip-0-tip T-0-T			30	W	
8.2	Rocker switch 0-tip 0-T			30	W	
8.3	Rocker switch rest-0-tip R-0-T			30	W	
8.4	Rocker switch rest-0-rest R-0-R			30	W	
8.5	Rocker switch 0-rest 0-R			30	W	
8.6	Rocker switch rest - rest R - R			30	W	
11	Drive with potentiometer PA 11 installed Pos. 3-4 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 direction-contacts		2 normally open	90	PA 11	