ACTRA MONO 300 CONTROL UNIT

The ergonomically shaped ACTRA MONO 300 control unit enables all truck functions to be operated with the right hand. The control unit has a maximum of four single-axis finger joysticks. The thumb-operated control unit has three control elements. The control unit can be srewed on the BRAVA armrest with four x M5 screws.

- Maximum of four single-axis joysticks arranged next to each other
- Actuator caps available in various colours
- Customer-specific laser inscription possible
- Thumb pad with three control elements (momentary rocker switches and latched rocker switches with two and three positions)
- Ergonomically shaped handrest
- Protection class IP 65

All control units are designed so that the hand rests comfortably. Due to sensitive control and ergonomic layout, the joysticks can be operated with a natural finger movement. The caps on the finger-operated joysticks are interchangeable, allowing the customer to define the colour and the symbols used. The large selection of symbols and colours allows rapid implementation of individual customer requirements.

Technical data

Operation elements	
Single-axis Finger Joystick	Contactless via Hall sensors
Momentary rocker switch with two positions	Contactless via Hall sensors
Momentary rocker switch with three positions	Contactless via Hall sensors
Latched rocker switch with two positions	Contactless via Hall sensors
Latched rocker switch with three positions	Contactless via Hall sensors
Electrical data	
Voltage supply	7 V – 65 V
Nominal operating voltage	12 V / 24 V / 48 V
Transmission protocol	CANopen
Cable and plug-in connector	Superseal 6 pin, 1.5 series (injection-moulded on the housing)
Mechanical data	
Mounting screws	4 x M5
Dimensions	See drawings
Operating conditions	
Operating temperature	-30°C to +65°C
Protection class according to EN 60529	IP 65 (Electronic) IP 3X (Mechanic)

Dimensions [mm]

Order data

Part-No.	Designation
3108-00041-xx	ACTRA MONO 300
3303-00526-xx	BRAVA Joystick lever