

ACTRAMONO 400 CONTROL UNIT

The ergonomically shaped ACTRA MONO 400 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 two control elements and a two-axis thumb joystick. The control unit can be screwed on the BRAVA armrest with four x M5 screws.

- Maximum four single-axis joysticks arranged next to each other
- · Actuator caps available in various colours
- Customer-specific laser inscription possible
- Thumb pad with two control elements (momentary rocker switches and latched rocker switches with two and three positions) and a two-axis joystick.
- · 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
Two-axis thumb joystick	Contactless via Hall sensors
Momentary rocker switch with	Contactless via Hall sensors
two positions	
Momentary rocker switch with	Contactless via Hall sensors
three positions	
Latched rocker switch with	Contactless via Hall sensors
two positions	
Latched rocker switch with	Contactless via Hall sensors
three positions	
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	IP 65 (Electronic)
EN 60529	IP 3X (Mechanic)

Order data	
Part-No.	Designation
3108-00040-xx	ACTRA MONO 400
3303-00526-xx	BRAVA Joystick lever

Dimensions [mm]



