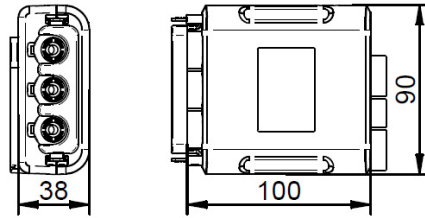


# DDLA-24-1 Asynchronous actuator control box

## DRAWING (mm)



## PHOTO



## MODEL NO. DESIGNATION

DDL A = (A) Asynchronous model - Input DC voltage - Number of actuator axis

Example: DDLA-24-1

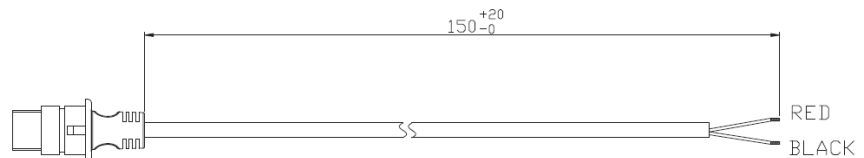
## OPTIONAL HAND CONTROL AVAILABLE



## GENERAL DATA

Product name	DDLA-24-1
Mode	Asynchronous
Number of actuators	1
Compatible hand control	HDL-DDLA-24-1
Compatible actuator	DLA-DLB ( Standard version with flying wires leads. Adapter cable C-DDLA-D included )
Output voltage	24 VDC
Output current A	3
Overload protection current	3A-Nominal (PTC)
Duty cycle	10%. max. 2 min. continuous operation in 20 min
Input voltage	24 VDC
Power cables	DC   DIN 41529   1000 mm
CE Marking	EMC Directive 2014/30/EU and 2004/108/EC
Ambient temperature deg. C	+5°C ~ +40°C
IP	IP42
Weight Kg	0.2
Connector to hand control	DIN 41524 five-pin. 45°. 180° Jack
Connector to actuator	DIN 41524 four-pin. 72°. 216° Jack
Body material/s	ABS + Fireproof
Color	Black

## DRAWING OF INCLUDED ACTUATOR ADAPTER CABLE (mm)



## OPERATION GUIDANCE ASYNCHRONOUS CONTROL BOXES

- Connect the actuator/s adapter cable between the control box and the actuator
- Press and continuously hold down the M button on the hand control for actuator/s operation
- The actuator/s will stop at any position when the hand control button is released
- The actuator/s will stop automatically by its internal limit switches at end position
- Simultaneous operation of several actuators is possible

## CONNECTOR PIN LAYOUT

DIN 41524 four-pin. 72°. 216° Jack

DIN 41524 four-pin. 72°. 216° Jack

