



22 400 602 - 2

Actuator DCM12-UC DC Motor Relay



Only skilled electricians may install this electrical equipment otherwise there is the risk of fire or electric shock!

Temperature at mounting location:
-20°C up to +50°C.

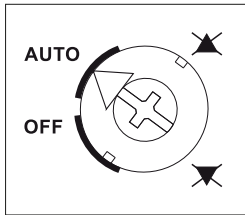
Storage temperature: -25°C up to +70°C.
Relative humidity:
annual average value < 75%.

**2 NO not potential free contacts 24 V DC/
90 Watt, for one 24 V DC motor.
Standby loss 0.07 watt only.**

Modular device for DIN-EN 60715 TH35 rail
mounting. 1 module = 18 mm wide, 58 mm deep.
Universal control voltage 8..230 V UC.
24 V DC supply voltage.

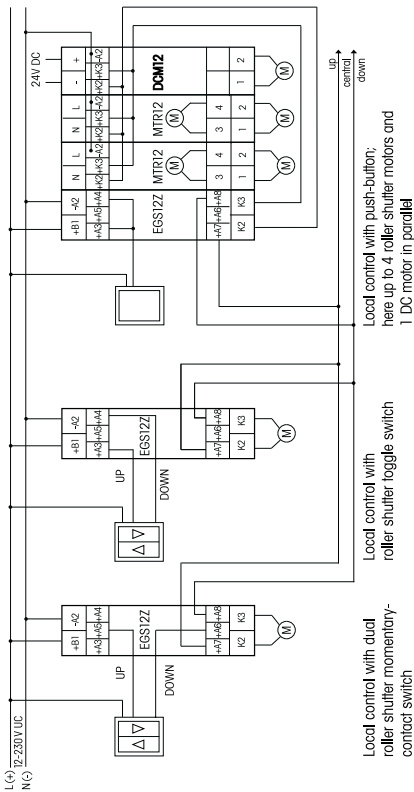
The DCM12 can be operated in parallel, but
they require unassigned contact outputs
K2/K3 of the controlling EGS12Z. These
have to be connected to terminals K2/K3 of
the DCM12.

Rotary switch



The functions 'UP' and 'DOWN' may be blocked
or switched off entirely by a rotary switch.
This block applies only to the 1 connected
motor. Therefore single shading elements or
roller shutters can be completely or partially
excepted from the automatic function of an
overall control.

Typical connection



Technical data

Contact	OptoMOS
Rated switching capacity	24 V DC/90 W
Switch position indication	LED
Temperature at mounting location	+50°C/-20°C
Standby loss (active power)	0.07 W

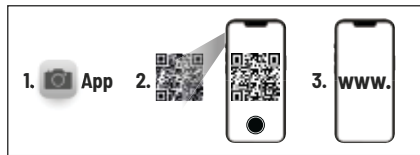


The strain relief clamps of the
terminals must be closed, that
means the screws must be
tightened for testing the function
of the device. The terminals are
open ex works.

Manuals and documents in further
languages:



<https://eltako.com/redirect/DCM12-UC>



Must be kept for later use!

We recommend the housing for
operating instructions GBA14.

ELTAKO GmbH

D-70736 Fellbach

Technical Support English:

+49 711 943 500 25

technical-support@eltako.de

eltako.com