

instabus KNX/EIB Switch actuator 8gang 16A C load NO manual status RMD light grey (01.11.2005)



Order no. 7531 80 02 #
Packing unit 1

Operating voltage over bus 21 - 32 V=
Making current max. 500 A / channel
Max. switching capacity for 230 V~
Incandescent lamps and HV halogen lamps 3680 W
Conventional transformers 2000 VA
Electronic transformers 2500 W
Fluorescent lamps -
uncompensated at $\cos \phi 0.5 = 3680 \text{ W}$
parallel compensated at $\cos \phi 1 = 2500 \text{ W} / 200 \mu\text{F}$
Duo circuit at $\cos \phi 1 = 2 \times 3680 \text{ W}$
Mercury vapour lamps/sodium vapour lamps -
uncompensated 3680 W
parallel compensated 3680 W / 200 μF
Osram electronic ballasts (EVG) -
QTP 4x18W 25 units
QTP 2x36W 25 units
QTP 1x58W 25 units
QTP 2x58W 17 units
QT-FH 1x28W 25 units
QT-FH 2x28W 25 units
QT-FQ 2x80W 17 units
Operating temperature -5 - +45 °C
RMD 8 modules
Dimensions (W x H x D) 144 x 90 x 68 mm
Assembling height as from DIN rail 61 mm

- for switching e.g. 8 independent capacitive loads
- suitable to switch different external conductors
- with potential-free normally-open contacts as well as normally-closed contact can be parameterised
- with manual selection switch per channel for on/off and status indication
- manual operation also possible without bus e.g. on building site
- with programming button and red programming LED
- bus connection via connecting terminal
- with screw terminals