



EL2622 | 2-channel relay output terminal 230 V AC, 5 A, potential-free make contacts, no power contacts

The EL2622 output terminal has two relays each of which has a single contact and can be generally used for switching devices requiring mains power. The EtherCAT Terminal indicates its signal state by means of light emitting diodes. The EL2622 has potential-free contacts. The power contacts are not looped through.

Technical data	EL2622 ES2622
Connection technology	relay output
Number of outputs	2 x make contacts
Nominal voltage	230 V AC/30 V DC
Load type	ohmic, inductive, lamp load
Distributed clocks	—
Ohmic switching current	5 A AC/DC per channel
Inductive switching current	2 A AC/DC per channel
Minimum permitted load	10 mA at 5 V DC
Lamp test, electronic ballast	4 x 58 W
Current consumption E-bus	typ. 170 mA
Electrical isolation	500 V (E-bus/field potential)
Current consumption power contacts	—
Bit width in the process image	2 outputs
Operating cycles mech. (min.)	2 x 10 ⁷
Operating cycles electr. (min.)	1 x 10 ⁵ (5 A/30 V DC)
Configuration	no address or configuration setting
Special features	—
Weight	approx. 50 g
Operating/storage temperature	0...+55 °C/-25...+85 °C
Relative humidity	95 %, no condensation
Vibration/shock resistance	conforms to EN 60068-2-6/EN 60068-2-27
EMC immunity/emission	conforms to EN 61000-6-2/EN 61000-6-4
Protect. class/installation pos.	IP 20/variable
Pluggable wiring	for all ESxxxx terminals
Approvals	CE, UL