

multipurpose switching actuators



### NT320A6F16H

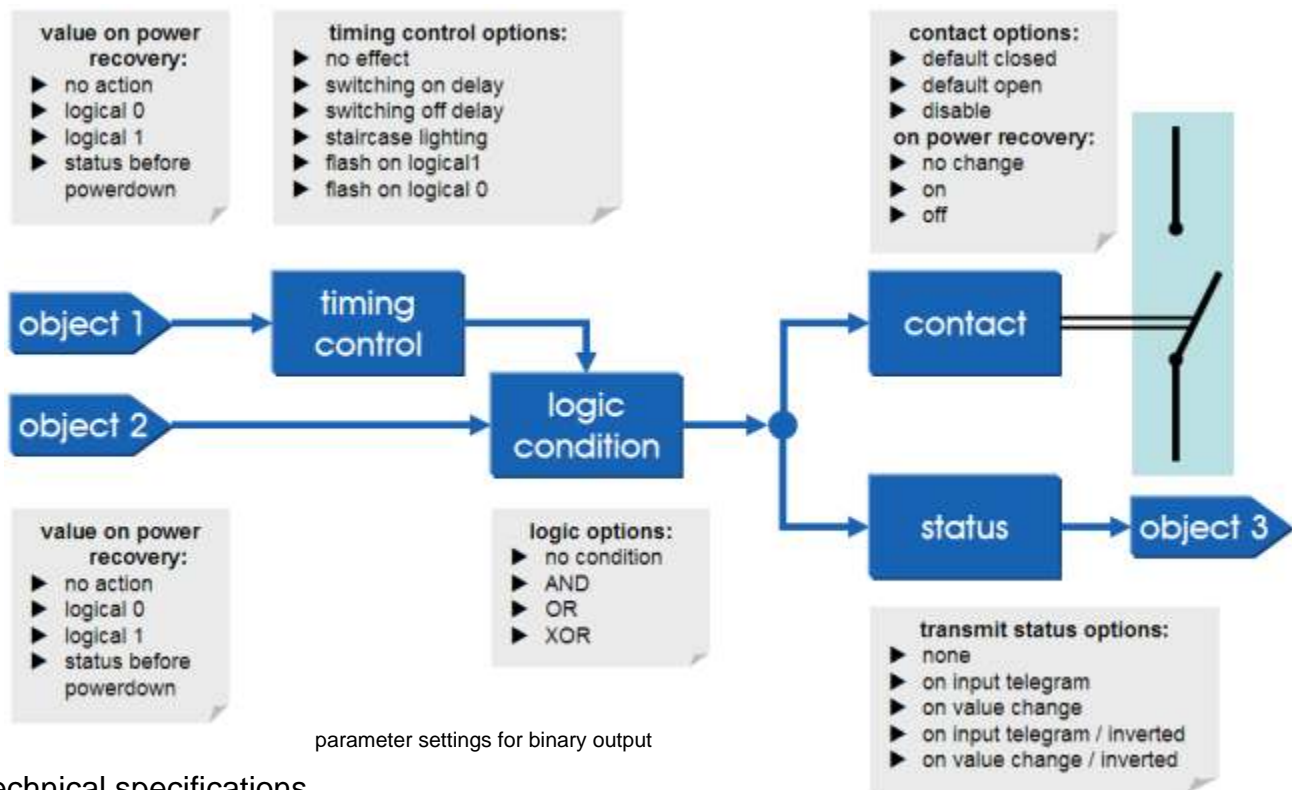
The power supply + switching actuator of the eibDUO series, combines a 6-gang actuator with a 320 mA power supply for a single bus line. This makes it appropriate as the basic component for each EIB line. ■ The actuator part is ideally suited for switching high loads, also capacitive ones with high switching currents (C-load). ■ Switching power per channel is 16A at 250 V AC. Each channel may be linked to its own mains phase. ■ Each contact has a screwless twin terminal block. In this way, the phase may be effortlessly daisy-chained through in a way compliant with electrical regulations. ■ The praxis oriented realisation is rounded off with the per-channel manual control, which also serves to indicate the switching status. ■ The flexible application software allows each contact to be fully parameterised individually. For the 6 switching contacts, up to 40 different group addresses may be assigned. ■

### NTA6F16H

The power supply + switching actuator of the eibDUO series, combines a 6-gang actuator with a 640 mA power supply for a single bus line. This makes it appropriate as the basic component for each EIB line. ■ The actuator part is ideally suited for switching high loads, also capacitive ones with high switching currents (C-load). ■ Switching power per channel is 16A at 250 V AC. Each channel may be linked to its own mains phase. ■ Each contact has a screwless twin terminal block. In this way, the phase may be effortlessly daisy-chained through in a way compliant with electrical regulations. ■ The praxis oriented realisation is rounded off with the per-channel manual control, which also serves to indicate the switching status. ■ The flexible application software allows each contact to be fully parameterised individually. For the 6 switching contacts, up to 40 different group addresses may be assigned. ■

### NTA6F16H+COM (USB)

This power supply + switching actuator of the eibDUO series, combines a 6-gang actuator with a power supply for a single bus line, in addition to an RS-232- or USB interface. This makes it appropriate as the basic component for each EIB line. ■ The actuator part is ideally suited for switching high loads, also capacitive ones with high switching currents (C-load). ■ Switching power per channel is 16A at 250 V AC. Each channel may be linked to its own mains phase. ■ Each contact has a screwless twin terminal block. In this way, the phase may be effortlessly daisy-chained through in a way compliant with electrical regulations. ■ The praxis oriented realisation is rounded off with the per-channel manual control, which also serves to indicate the switching status. ■ The flexible application software allows each contact to be fully parameterised individually. For the 6 switching contacts, up to 40 different group addresses may be assigned. ■



### technical specifications

max. number of group addresses:	40	nominal switching load:	16A 250V 50..60Hz
power supply output:	29V DC EIB	max. current load:	16A 250V AC 50..60Hz
power supply input:	230V AC 50..60Hz	maximum power load:	
protection class:	IP 20	incandescent bulbs	3680 W
width x height x depth:	216 x 90 x 65mm	TL lamps	
mounting:	DIN rail 35mm 12 DIN rail units	compensated	3680 W
relay mechanical lifetime:	10 <sup>6</sup> switching actions	uncompensated	(C <sub>max</sub> 200µF) 2500 W
		low voltage halogen bulbs	(with transformer) 2000W

datasheet combi/E/080131

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