DIN-RAIL PANEL PRODUCTS
Remote switch central electronic control

REMOTE SWITCH CENTRAL CONTROL
16 A / 250 V
2 NO floating
Incandescent lamp load 2,000 W

1 M

	ITEM NO.	WEIGHT g / EACH	PACKING UNIT
8 to 230 V UC	**FZU20**	70	12

FZU20 – Local Universal Control Voltage 8...230V UC

With additional control inputs, central on and central off for 8..230V UC, with galvanic separation from the local control input.
Very low switching noise. Glow lamp current from 110 V control voltage up to 50 mA in switch positions 1 to 3 and 5 to 7.

A rotary switch allows for setting various priorities.
These determine which other control inputs are blocked **as long as a control input is continually excited.**
This will then determine how the remote switch reacts **during failure and subsequent return of mains voltage:**
In switch positions 1 to 4 the switching position remains unaltered.
Switch off is done in switch positions 5 to 8.
Central commands pending will then be executed.

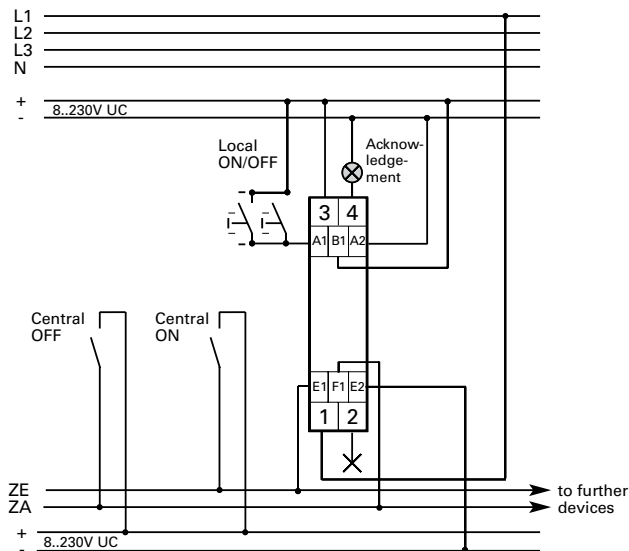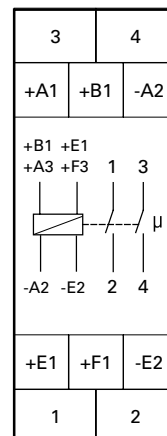|		
OFF	=	Permanently OFF
Positions 1 + 5	=	No priority. Local button pressing is even possible with permanently excited central control inputs. The final central command is carried out.
Positions 2 + 6	=	Priority for central ON and OFF. Local button pressing is without any effect for the duration central OFF, however, has priority over central ON
Positions 3 + 7	=	Priority for central ON and OFF. Local button pressing is without any effect for the duration central ON, however, has priority over central OFF.
Positions 4 + 8	=	Priority for the permanently excited local button. Central commands are not carried out for the duration. Glow lamp current is not permitted in these positions.
ON	=	Continuously ON

Switching example of electronic impulse switch for central control

FZU20

Function rotary switch

~~ZE ZA~~	=	no central control
ZA	=	only central control OFF
ZE	=	only central control ON + response delay 0, 1, 2 or 3 seconds
ZE ZA	=	central control ON and OFF + response delay 0, 1, 2 or 3 seconds