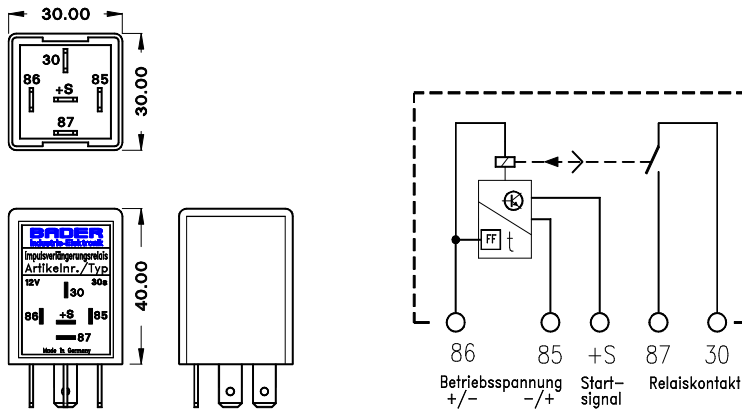


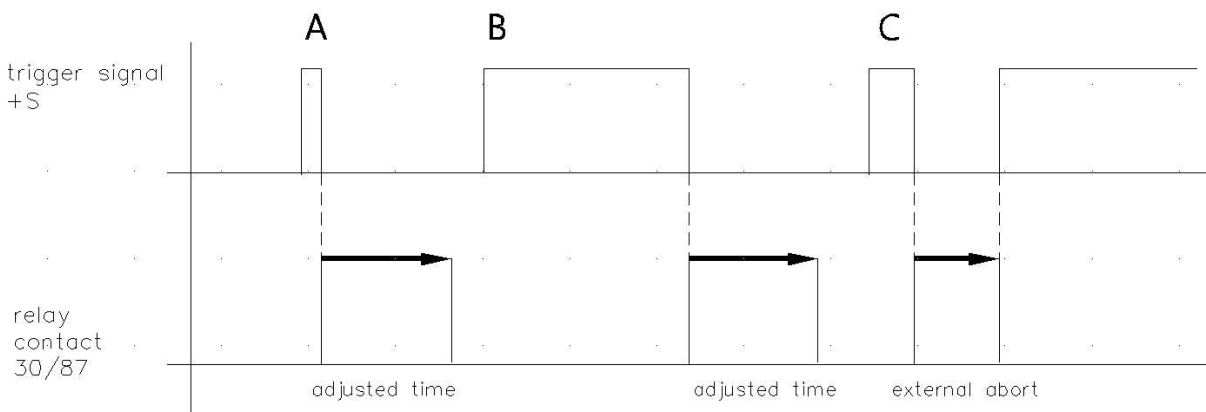
Automobile time relays, pulse generation by switch off slope

Nominal voltage:	12V or 24V DC			
Voltage range:	10 to 16V DC or 20 to 34 V DC			
output:	normal open contact			
Turn on current:	20 A			
Turn off current:	10 A			
Steady current/25° C:	10 A			
Operating temperature:	-25 to +70°C			
Storage temperature:	-25 to +90°C			
dimensions:	30 x 30 x 40mm			
connector:	6,3 x 0,8 mm FASTON 5-pole			
Time range:	0.1 -10s	0.1 - 30s	0.1 - 60s	1 - 300s
Article no. 12V	0617.1.B10	0617.1.B11	0617.2.B11	0617.1.B12
Article no. 24V	0617.1.A10	0617.1.A11	0617.2.A11	0617.1.A12

connection drawing:



Function diagram:



Supply voltage is connected to terminal 85/86. Signal application to input S activates the device. By a negative slope at input S the adjusted time sequence starts (see cases A, B). Positive slope at inputs S while the relay contact is closed stops the sequence, so the contact opens.

The time sequence is adjusted by a potentiometer which is accessible at the top side by a small screwdriver.