

AMPLIFIER

with on/off delay function



Series OA 823

The OA 823 is applicable with all transmitters/ receivers operating with separate amplifiers.

- 11-pin plug-in module
- LED indication of amplifier activation
- Relay and transistor output NPN or PNP
- Light/dark function
- Output invertible
- Eliminates fault pulses
- Two separate, adjustable ON and OFF delay

Technical data

Supply options: 230V, 115V, 024VAC, $\pm 10\%$ 45-65Hz
024V, 012VAC/DC +15% -20%

Power consumption: approx. 2,8VA

Output: -Relay: single pole changeover 250VAC, 8A
-Solid state: NPN or PNP 50mA 30VDC

Time delay -on-delay: adjustable 0-10 sec.
-off-delay: adjustable 0-10 sec.

Reset time: <1 sec.

Modulation Frequency: approx. 7,5KHz

Response time: Typ. 25msec.

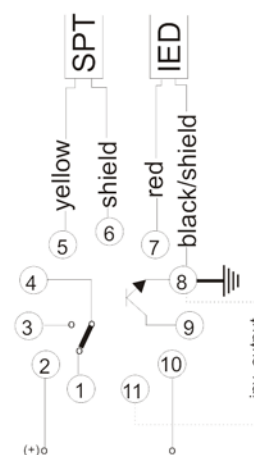
Ambient temperature: - 20°C to + 55°C

Housing: 11-pin plug-in Noryl

Gain control: Allows 10:1 change

Weight: max 190 g

Wiring diagram



Type no. Identification code

012000	OA 823 230VAC relay and NPN output
012010	OA 823 115VAC relay and NPN output
012020	OA 823 048VAC relay and NPN output
012040	OA 823 024VAC relay and NPN output
012050	OA 823 024VAC/DC relay and NPN output
012070	OA 823 012VAC/DC relay and NPN output
012000NP	OA 823NP 230VAC PNP and NPN output
012010NP	OA 823NP 115VAC PNP and NPN output
012020NP	OA 823NP 048VAC PNP and NPN output
012040NP	OA 823NP 024VAC PNP and NPN output
012050NP	OA 823NP 024VAC/DC PNP and NPN output
012070NP	OA 823NP 012VAC/DC PNP and NPN output

Dimension (mm)

