

# Isolating switching amplifier

## SINEAX SV 824, SIRAX SV 824

- For switches or initiators acc. to DIN 19 234
- Short circuit and open circuit monitor

### Type of protection



[EEx ia] IIC

### Certificate

PTB 97 ATEX 2272

### Eingang

$U_o = 12\text{ V}$   
 $I_o = 12\text{ mA}$   
 $P_o = 36\text{ mW}$   
 Lineare Kennlinie  
 characteristic

	IIC	IIB	Both $L_o$ and $C_o$			
			IIC		IIB	
$L_o$	200 mH	730 mH	3 mH	3.5 mH	5 mH	9.6 mH
$C_o$	1.41 $\mu\text{F}$	9 $\mu\text{F}$	464 nF	452 nF	429 nF	1.62 $\mu\text{F}$

	Power supply	Relay
Rated data	24-60 V resp. 85-230 V AC / 110 V DC	250 V AC / 2 A / 100 VA 5-150 V DC / 2 A / 40 W
$U_m$	253 V AC resp. 125 V DC	250 V



SINEAX SV 824 in housing S17



SIRAX SV 824 as plug-in module