

## VYR90270

### Connection technology • Inverters

Signal inversion, Ø9mm 32long, 10-35V DC, 1x NC, M8 0.3m, IP67, Aluminum



#### Electrical features

Number of outputs, undelayed, change-over contact	0
Number of outputs, delayed, normally open contact	0
Number of outputs, delayed, normally closed contact	0
Number of contacts as change-over contact	0
Number of switching outputs	1
Number of normally open contacts	0
Number of normally closed contacts	1
Type of signal processing	Signal inversion
Type of input signal	PNP
Type of plug-in contact, A connection	Female (socket)
Type of plug-in contact, B connection	Male (connector)
Type of switching function	Normally closed contact (NC)
Type of switching output	PNP
Type of A electrical connection	M8
Type of B electrical connection	M8
Rated switching current	300mA
Short-circuit protection	Yes
Number of pins of A connection	3
Number of pins of B connection	3
Switching frequency	5000Hz
Reverse polarity protection	Yes
Operating voltage (DC)	10 - 35V

## Mechanical features

Diameter	9mm
Cable length	0.3m
Cable infeed of A connection	angular
Cable infeed of B connection	straight
Length	32.5mm
Mounting method	Direct mounting
Degree of protection (IP)	IP67
Housing material	Aluminum
Ambient temperature	-10 - 60°C

## Other features

Ambient temperature	-10 - 60°C
---------------------	------------

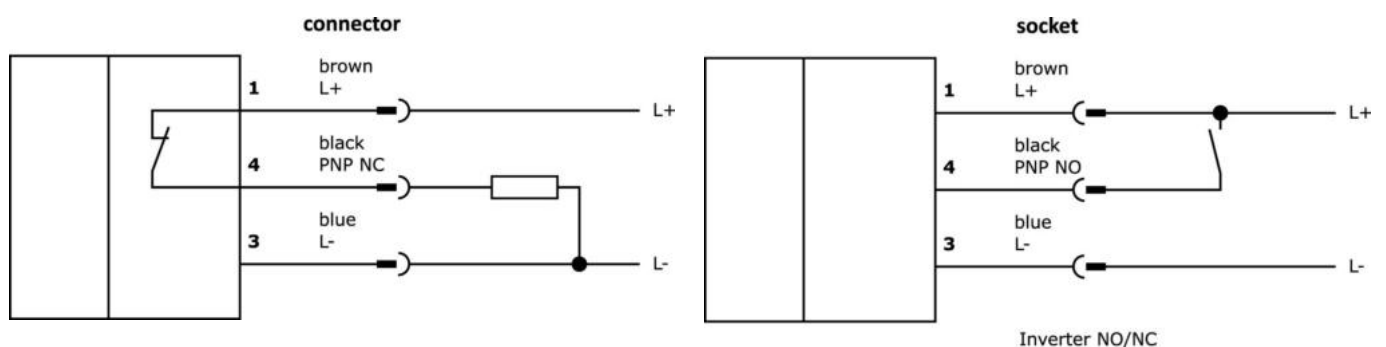
## Classification

ETIM 8	EC001439 Time relay
--------	---------------------

## More

IPF Product Group	800 miscellaneous
packaging dimensions	120 x 100 x 17 mm
gross weight	20 g
Customs tariff number	85365005
WEEE number	40951076
Reach-compliant	Yes
RoHS-compliant	Yes

## Connection



## Installation



Mounting / installation may only be carried out by a qualified electrician!

## Disposal



## Safety warnings

Before initial operation, please make sure to follow all safety instructions that may be provided in the product information.

Never use these devices in applications where the safety of a person depends on their functionality.

For suitable connection and mounting accessories, please refer to our website [www.ipf-electronic.com](http://www.ipf-electronic.com).

Dimensional drawing

