



### Model Number

GT3,51 50.000/0400

### Features

- 3.5 mm slot width

### Accessories

#### V34-G

Female connector, M9, 4-pin, field attachable

## Technical Data

### General specifications

Switching element function	PNP	NO
Slot width	3.5 mm	
Depth of immersion (lateral)	4 ... 6 typ. 6 mm	
Installation		
Output polarity	DC	

### Nominal ratings

Operating voltage	$U_B$	6 ... 30 V
Switching frequency	$f$	0 ... 2000 Hz
Hysteresis	$H$	0.15 ... 0.6 mm
Reverse polarity protection	reverse polarity protected	
Short-circuit protection	yes	
Voltage drop	$U_d$	$\leq 3$ V
Operating current	$I_L$	0 ... 100 mA
No-load supply current	$I_0$	$\leq 15$ mA

### Ambient conditions

Ambient temperature	-25 ... 70 °C (-13 ... 158 °F)
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### Mechanical specifications

Housing material	PA 6.6
Degree of protection	IP67
Mass	18 g

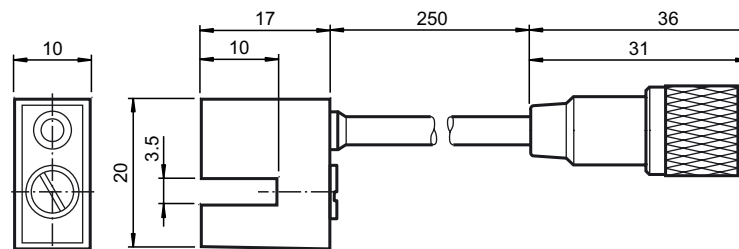
### Compliance with standards and directives

Standard conformity	
Standards	EN 60947-5-2:2007 IEC 60947-5-2:2007

### Approvals and certificates

CCC approval	CCC approval / marking not required for products rated $\leq 36$ V
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## Dimensions



## Electrical Connection

