



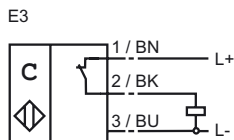
### Model Number

FTK15 5/0794 L0846912

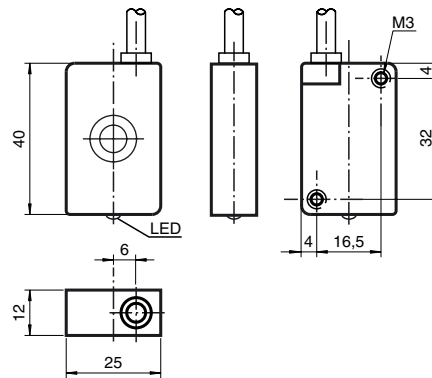
### Features

- Flat housing
- 12 mm not embeddable

### Connection



### Dimensions



### Technical Data

#### General specifications

Switching element function	PNP Break function
Rated operating distance	$s_n$ 12 mm
Installation	not embeddable
Output polarity	DC
Assured operating distance	$s_a$ 0 ... 9.5 mm

#### Nominal ratings

Operating voltage	$U_B$	10 ... 30 V
Switching frequency	$f$	0 ... 20 Hz
Reverse polarity protection		protected against reverse polarity
Short-circuit protection		pulsing
Voltage drop	$U_d$	$\leq 2$ V
Operating current	$I_L$	0 ... 100 mA
Off-state current	$I_r$	0 ... 50 $\mu$ A typ. 5 $\mu$ A
No-load supply current	$I_0$	$\leq 15$ mA
Indication of the switching state		LED, yellow

#### Standard conformity

EMC in accordance with	IEC / EN 60947-5-2:1999
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#### Ambient conditions

Ambient temperature	-25 ... 70 °C (248 ... 343 K)
Storage temperature	-40 ... 85 °C (233 ... 358 K)

#### Mechanical specifications

Connection type	4.6 m PUR cable
Core cross-section	0.34 mm <sup>2</sup>
Housing material	PBT
Sensing face	PBT
Protection degree	IP67