



IFL 10-200L-11P

- DC 4-wire
- Long design
- Design Ø 20 mm
- Double-insulated
- Thermoplastic enclosure

Data

Ordering data

	IFL 10-200L-11P
	101126738
EAN (European Article Number)	4030661050652
eCl@ss number, Version 9.0	27-27-01-01

Approval - Standards

CCC

General data

	IFL - Ø 20 mm
	IEC/EN 60947-5-2
	DIN VDE 0660-208
Housing construction form	Cylinder smooth
Installation conditions (mechanical)	not flush
Enclosure material	Plastic
Active area	Plastic
Material of the terminal fixing	Plastic
Gross weight	126 g

General data - Features

Integral System Diagnostics, status	Yes
Number of cable wires	4

Mechanical data

Switch distance	10 mm
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Mechanical data - Connection technique

Terminal Connector	Cable
Length of cable	2 m
Wire cross-section	0.3 mm ²
Material of the Cable mantle	Plastic

Mechanical data - Dimensions

Diameter of sensor	20 mm
Height of sensor	20 mm
Length of sensor	79 mm
Width of sensor	20 mm

Ambient conditions

Protection class	IP 67 to IEC/EN 60529
Ambient temperature, minimum	-25 °C
Ambient temperature, maximum	+70 °C
	II

Electrical data

Voltage type	DC (direct current)
Operating voltage, minimum	10 V
Operating voltage, maximum	60 V
No-load current	5.5 mA
Operating current	400 mA
Switching element	NO contact and NC contact (antivalent)
Protection circuit integrated	inductive interference protection Protection against polarity reversal
Switching frequency, approx.	3,500 Hz

Electrical data - Digital Output

Voltage drop U_d , maximum	1.5 V
Current at Voltage drop U_d	0.4 A
Versions	p-type

Status indication

Note (Integral System Diagnostics, status)	yellow LED
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Scope of delivery

Note (included in delivery, number and type)

Clamp H 20 is included in delivery

Ordering code

Product type description:

IFL (1)-(2)(3)-(4)(5)(6)

(1)

10 Switching distance 10 mm

(2)

200 Cylinder, smooth, Ø 20 mm, plastic

(3)

without Standard body

L Long design

(4)

01 Opener (NC)

10 Normally open contact (NO)

11 1 NO contact / 1 NC contact antivalent

(5)

without Cable

ST Male connector

(6)

without AC, alternating current

P p-type

Pictures

Photo/Product/Catalogue

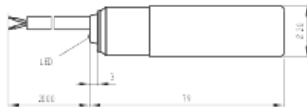


ID: kifl1f26

| 267,7 kB | .jpg | 352.778 x 529.167 mm - 1000 x 1500 Pixel - 72 dpi

| 19,8 kB | .png | 74.083 x 111.125 mm - 210 x 315 Pixel - 72 dpi

Dimension/Product/Basic



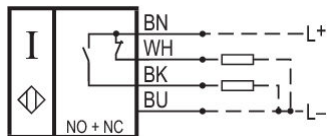
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| 38,7 kB | .jpg | 352.778 x 244.475 mm - 1000 x 693 Pixel - 72 dpi

| 18,5 kB | .cdr |

| 2,0 kB | .png | 74.083 x 51.153 mm - 210 x 145 Pixel - 72 dpi

Graphic/Product/Contact



ID: id4lk13

| 60,7 kB | .jpg | 352.778 x 146.756 mm - 1000 x 416 Pixel - 72 dpi

| 35,2 kB | .cdr |

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The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

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