

# Proximity SMT0-4-PS-K-LED-24

Part number: 30471

FESTO

## Datasheet

Feature	Value
EU conformity (CE)	CE
Note on EU conformity	Electromagnetic compatibility
Signal processing/type of contact	Inductive
Function on actuation	N/O contact
Output potential (el. output)	PNP
Switching accuracy (+/-)	0,1 mm
Ambient temperature min. standard	-20 °C
Ambient temperature max. standard	70 °C
Air connection type elec.	Cable
Number of cores	3
Core cross section	0,25 mm <sup>2</sup>
Length of cable	2500 mm
Operating status display	Yellow LED
Short-circuit strength	Yes
Protection against incorrect polarity	integrated
Type of mounting	Mounting kit
Installation position	Any
Response time ON	0,3 ms
Response time OFF	2,7 ms
Material of housing	Die-cast zinc
Material, cable sheath	PVC-polymer
Voltage type	DC
Nominal operating voltage [DC]	24 V
Operating voltage min. (DC)	10 V
Operating voltage max. (DC)	30 V
Maximum voltage drop	3 V
Switching current max.	200 mA
Idle current max.	8 mA
Contact rating max. (DC)	6 W
Maximum switching frequency	1000 Hz
Degree of protection as per IEC 529 IP	..67