



TK 470-33Y

- 4 cable entries M 20 x 1.5
- Actuator heads can be repositioned by 4 x 90°

Data

Ordering data

Note (Delivery capacity)	Not available!
EAN (European Article Number)	4030661418117

Approval - Standards

Certificates	DNV.GL EAC
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General data

Slide form	Castor
Roller material	Plastic
Gross weight	2,710 g

General data - Features

Number of openers	3
Number of shutters	3

Mechanical data

Actuating element	Offset roller lever
Mechanical life, minimum	10,000,000 Operations
Actuating angle, from left of switch axis	45 °
Actuating angle, from right of switch axis	30 °
Contact opening	max. 2 x 6 mm
Actuating speed, minimum	1 mm/min
Actuating speed, maximum	0.5 m/s
Note (Actuating speed)	Actuating speed with vertical actuating angle to switch axis

Mechanical data - Connection technique

Terminal Connector	Screw connection
Cable section, minimum	1.5 mm²
Cable section, maximum	2.5 mm²
Note (Cable section)	All indications about the cable section are including the conductor ferrules.
Wire cross-section	13 AWG

Mechanical data - Dimensions

Length of sensor	64 mm
Width of sensor	130 mm
Height of sensor	268 mm
Width of Castor	6.5 mm
Diameter of Castor	25 mm

Ambient conditions - Insulation value

Rated insulation voltage U _i	400 V
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Electrical data

Utilisation category AC-15	400 VAC
Utilisation category AC-15	4 A
Switching element	NO contact, NC contact
Note (Switching element)	with double break
Switching principle	Creep circuit element

Notes

Note (General)	Actuation from the right should be avoided, since this reduces the mechanical life of the position switch.
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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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