

Ordering

Door/hinge-operated switches, position switches

xCommand LSR, LS...ZB

Moeller HPL0211-2007/2008

<http://catalog.moeller.net>

Auxiliary contacts: ⊕ = safety function, by positive opening to IEC/EN 60947-5-1

N/O = Normally open
N/C = Normally closed

Contact sequence

Contact sequence
■ = Contact closed
□ = Contact open
Zw = Positive opening sequence

Approval

Connection type

Part no. Article no.

Price see price list

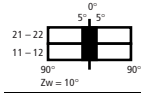
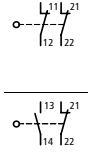
Std. pack

Safety switches

Safety door flap switch LSR-.../TKG, IP65



2 N/C ⊕
1 N/O
1 N/C ⊕

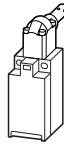


Screw terminal
Screw terminal

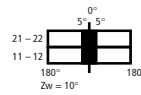
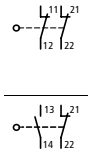
LSR-S02-1-I/TKG 106848
LSR-S11-1-I/TKG 106847

1 off
1 off

Hinge-operated safety switch LSR-.../TS, IP65



2 N/C ⊕
1 N/O
1 N/C ⊕



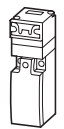
Screw terminal
Screw terminal

LSR-S02-1-I/TS 106852
LSR-S11-1-I/TS 106851

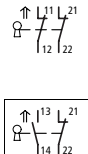
1 off
1 off

Safety position switches LS...-ZB, IP65

With the actuator inserted, the NO contact is open and the NC contact is closed.



2 N/C ⊕
2 N/C ⊕
1 N/O
1 N/O
1 N/O
1 N/O
1 N/O



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Snap-action contact
Snap-action contact



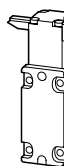
Cage Clamp
Screw terminal
Cage Clamp
Screw terminal
Cage Clamp
Screw terminal

LS-02-ZB 106817
LS-S02-ZB 106874
LS-11-ZB 106819
LS-S11-ZB 106876
LS-11S-ZB 106870
LS-S11S-ZB 106877

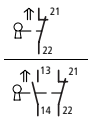
2 off
1 off
2 off
1 off
2 off
1 off

safety/ position switch LS4.../ZB, IP65

With the actuator inserted, the NO contact is open and the NC contact is closed.



1 N/C ⊕
1 N/O
1 N/C ⊕



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Screw terminal
Screw terminal

LS4/S01-1-I/ZB 106855
LS4/S11-1-I/ZB 106857

1 off
1 off

Notes

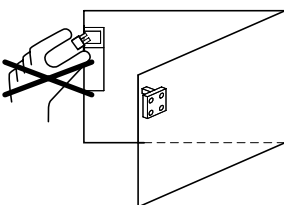
Cage Clamp is a registered trademark of Wago Kontakttechnik, 32432 Minden, Germany.

Electric circuitry with DIL contactors and ESR4 safety relays a Safety manual TB0-009, order no. 082309

Actuator can be repositioned for horizontal or vertical installation. The operating heads can be rotated manually in 90° steps to suit the specified direction of operation.

Electric circuitry with DIL contactors and ESR4 safety relays Safety manual TB0-009, order no. 082309

Note: Care should be taken during mounting and operation that no foreign bodies enter the actuator's entry aperture.



With the actuator inserted, the NO contact is open and the NC contact is closed.

For degree of protection IP65, use V-M20 cable glands with max 9 mm long thread.

Accessories

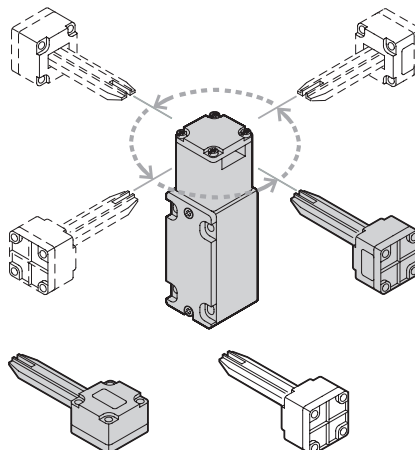
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V-M20 cable gland

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Contact sequences

→ Electronic Catalogue



With the actuator inserted, the NO contact is open and the NC contact is closed.

