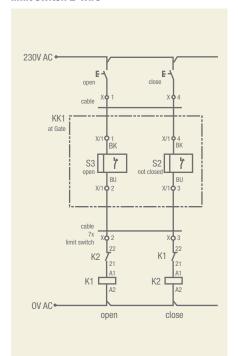


WÖHWA Waagenbau GmbH

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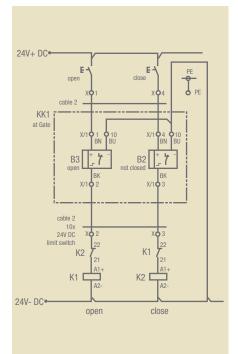


Propost connection limit switch 2-wire



Subject to technical modifications E. & O. E. October 2010

Propost connection limit switch 3-wire

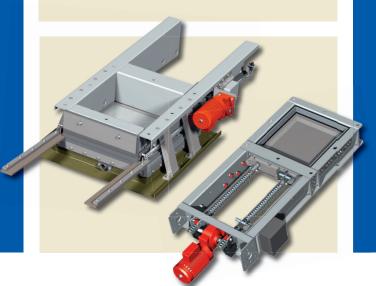


Installation instructions for

Installation and maintenance work is to be carried out by qualified personnel only.

WÖHWA cannot be held responsible for any damages caused by improper installation or maintenance work.

- discharching gate type 01.1.-0,9kW
- sealed hopper gate type 03.-0,9kW
- sealed hopper gate type 08.1.-0,9kW





Installation and maintenance work is to be carried out by qualified personnel only.

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Installation instructions for:

- discharching gate type 01.1.-0,9kW
- sealed hopper gate type 03.-0,9kW
- sealed hopper gate type 08.1.-0,9kW

Before starting work, disconnect the main load switch and observe all safety and accident prevention rules!

Limit switches must be interlocked with the motor control to ensure correct operation of the discharge gate. Failure to comply will result in gate over travel and damage. The limit switches must be tested after connection. The position of the limit switch lug may have to be adjusted to meet on-site conditions.

Check the power rating of the type plate of the motor to select the correct fuse / Circuit breaker.

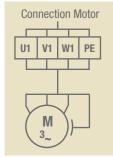
Additional information listed:

www.woehwa.com

→ products → discharging gates

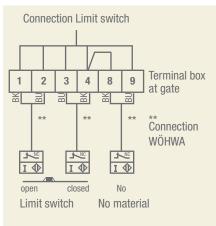
Electrical Connection is shown in terminal box cover.



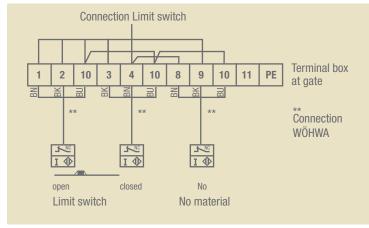


Technical data

Installation type M18x1, P67 II	2-wire		3-wire	
Switching function		AC, NC		DC, NC
Supply Voltage	UB	24250VAC	UB	1032VDC
Rated operating distance	SN	8mm	SN	16mm
Safe operating distance	SA	06,5mm	SA	012,8mm
Operating current	IB	≤ 200mA	IB	≤ 200mA
Residual current	lr	≤ 2,0mA	lr	≤ 0,1mA
Momentary current	IK	1	lo	< 8mA



Limit switch 2-wire Limit switch 3-wire



Connection Incremental encoder Terminal box 11 12 13 14 15 16 17 18 19 20 at gate Connection BK WÖHWA Hengstler RI58/1024A

Incremental encoder RI58-0/1000AS.41.RB

Subject to technical modifications E. & O. E. October 2010