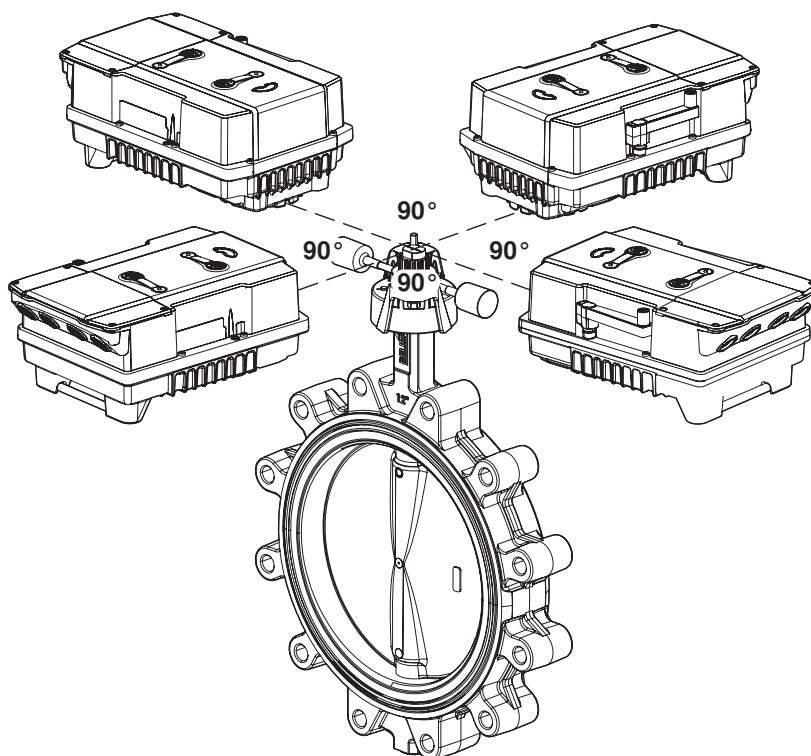
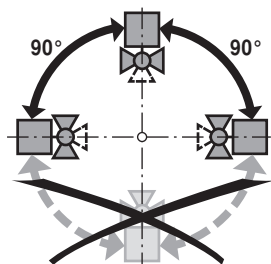
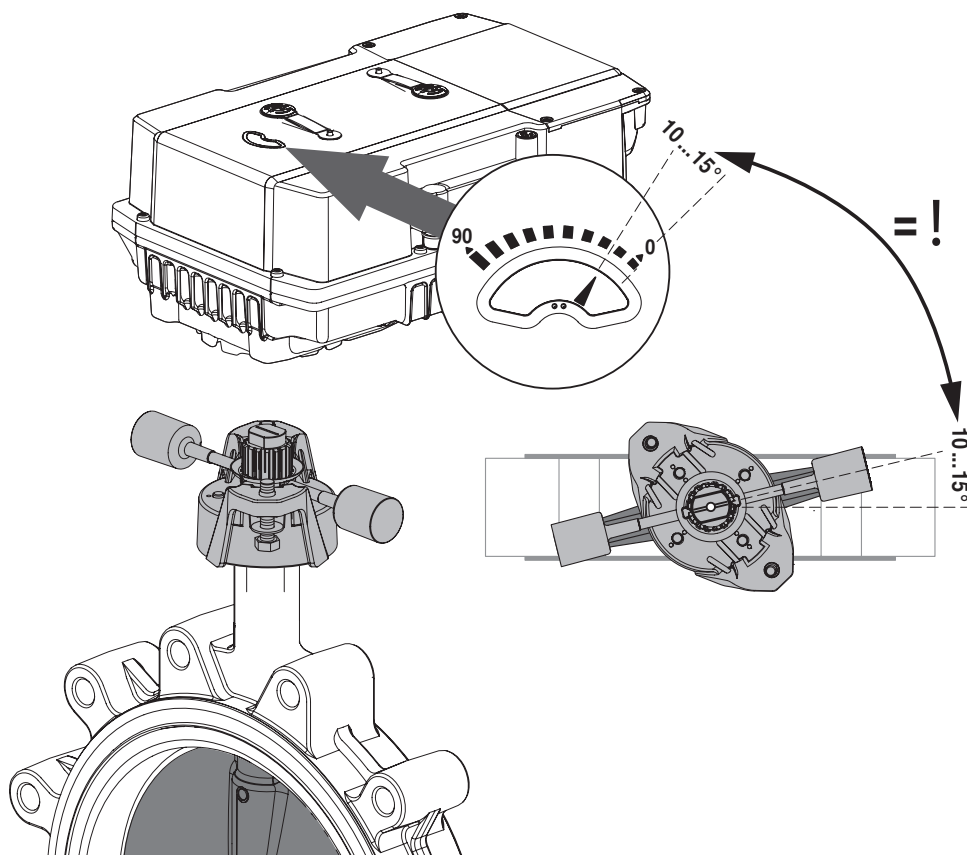


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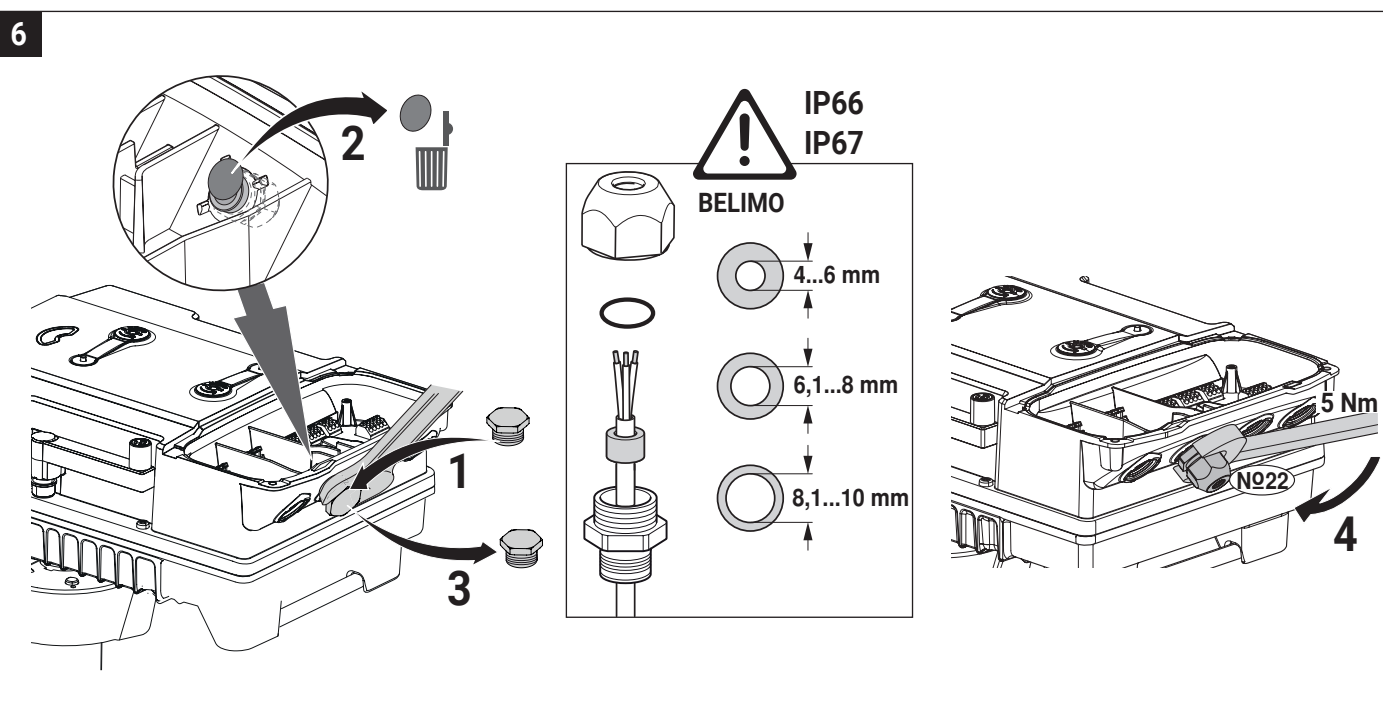
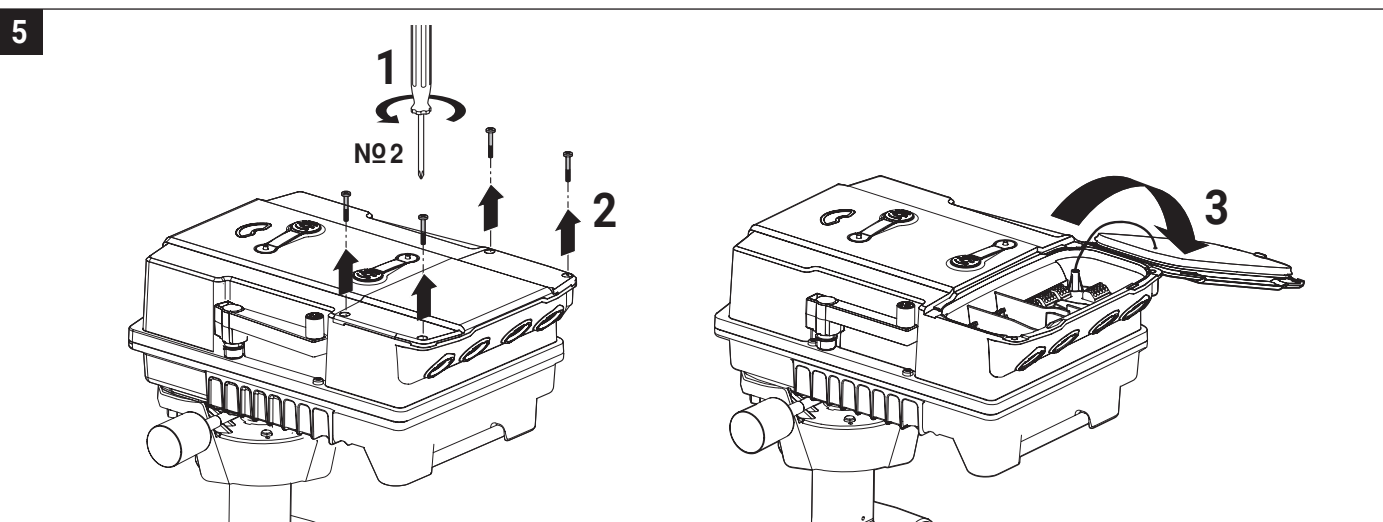
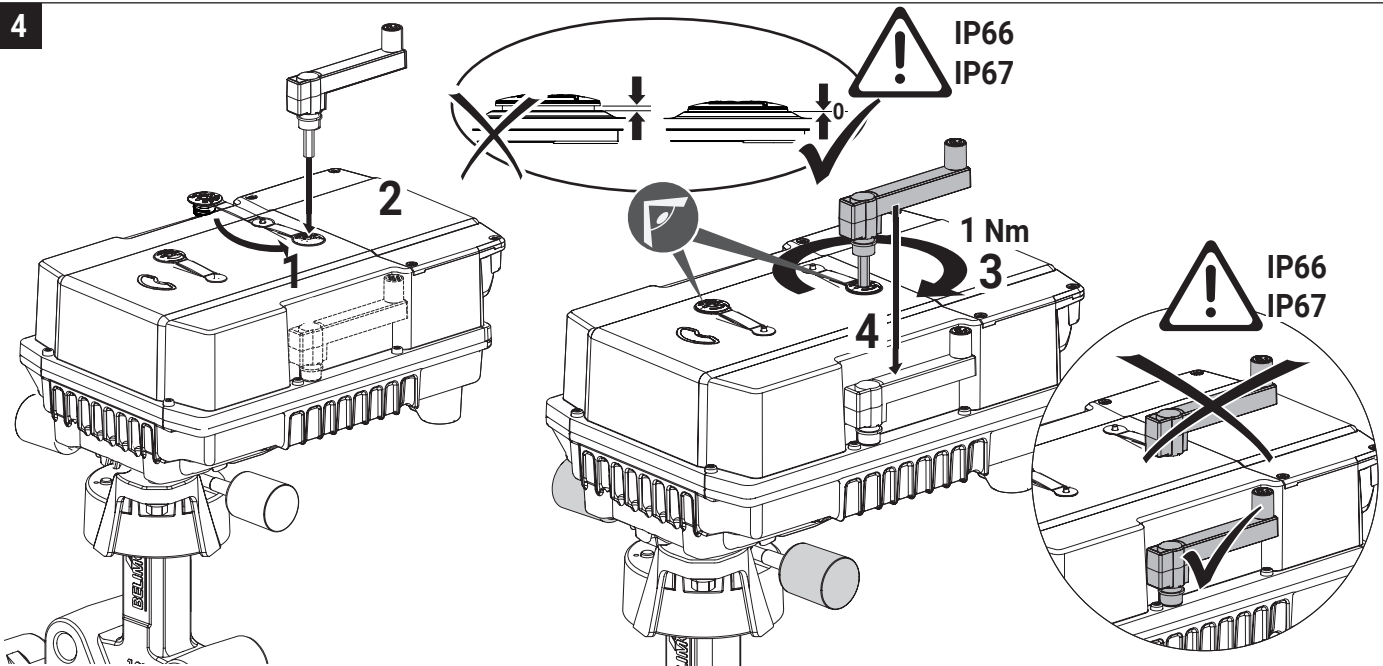


Video: IP66/67 with Belimo PR(K) actuator

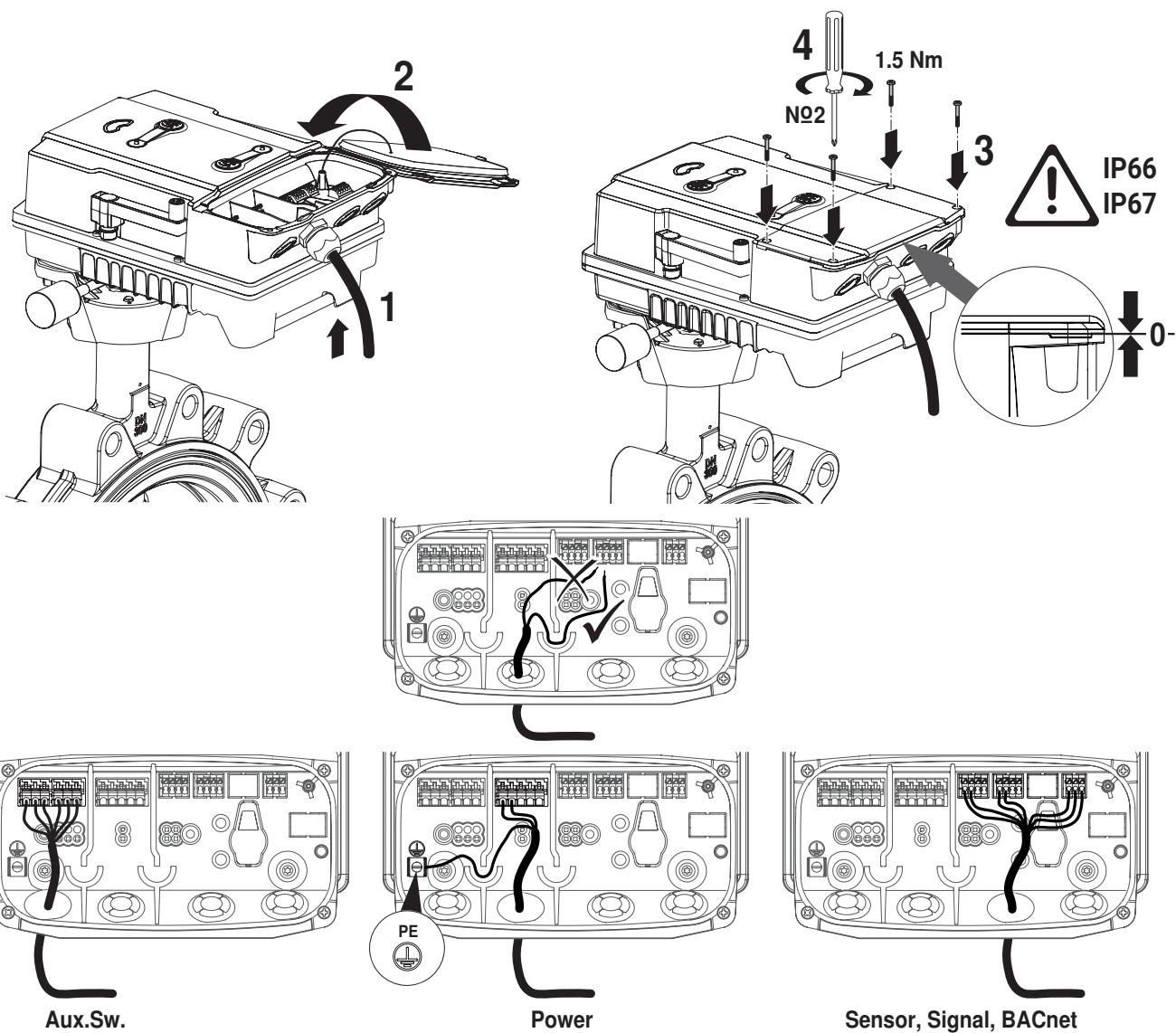
[www.belimo.eu/safety](http://www.belimo.eu/safety)



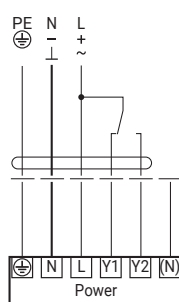
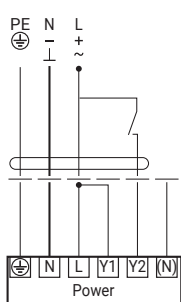




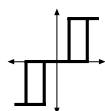
7



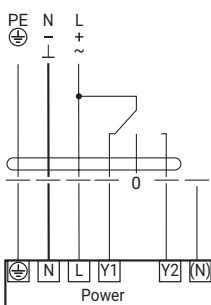
AC 24...240 V  
DC 24...125 V



PRCA-S2-T  
PR(K)CA-BAC-S2-T



AC 24...240 V  
DC 24...125 V

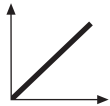
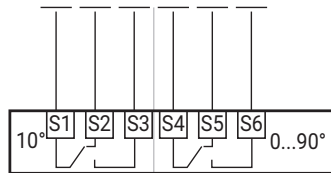


PRCA-S2-T  
PR(K)CA-BAC-S2-T

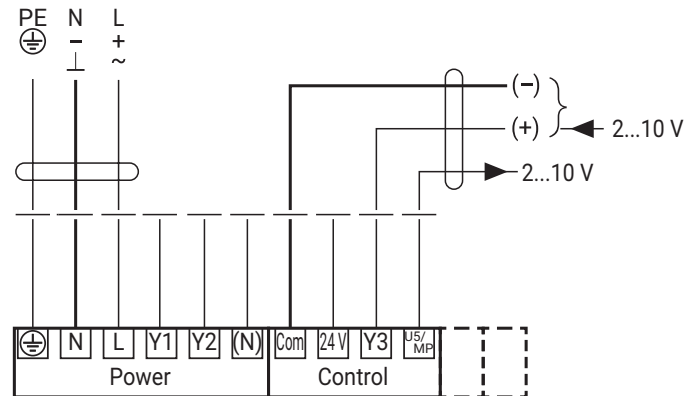
## Connection auxiliary switch

230 V + 230 V ✓  
24 V + 24 V

~~230 V + 24 V~~  
~~24 V + 230 V~~

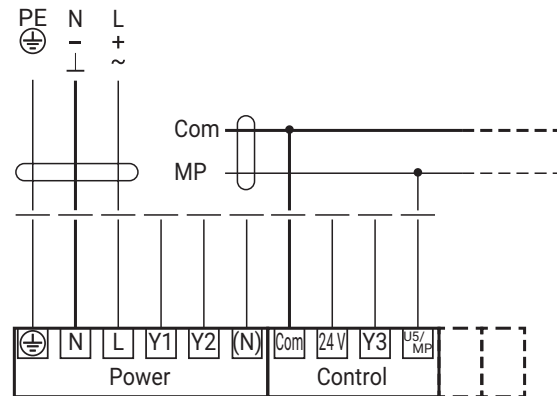


AC 24...240 V  
DC 24...125 V

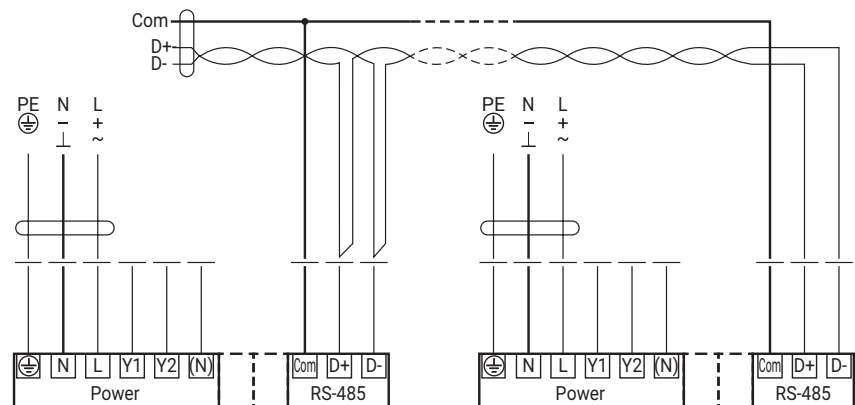


PR(K)CA-BAC-S2-T

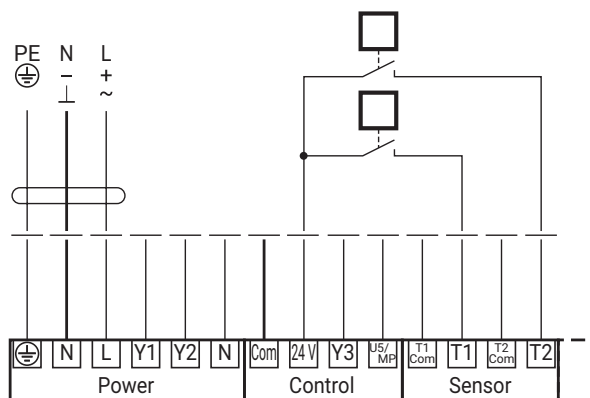
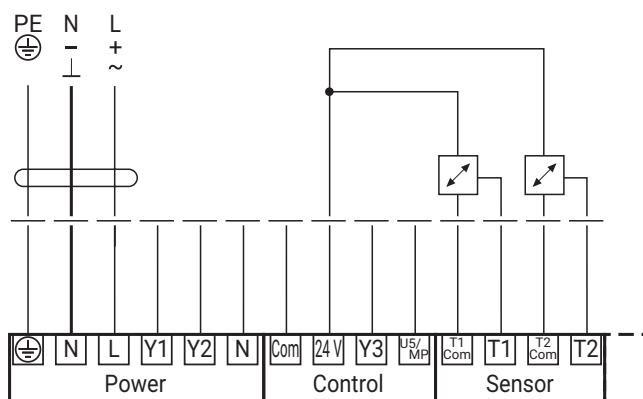
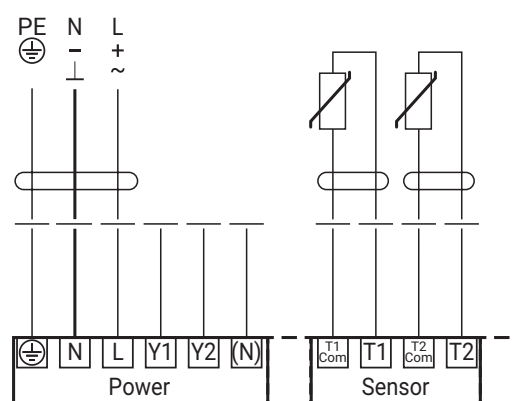
## MP-Bus



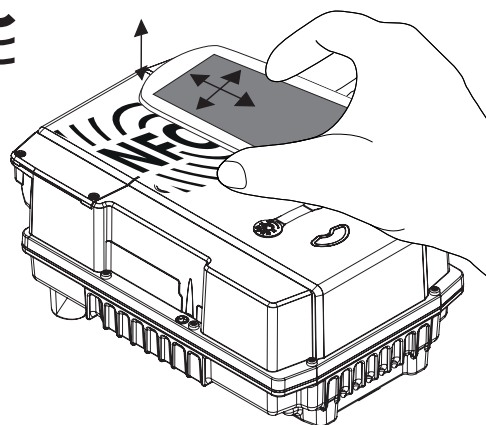
## BACnet MS/TP / Modbus RTU



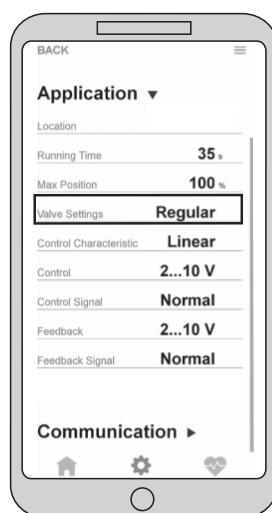
The diagram shows a 3-phase power supply with three main sections: Power, Control, and RS-485. The Power section includes PE (Ground), N (Neutral), and L (Line) terminals. The Control section includes Com (Common), 24V, Y3, and U5/MP (Motor Protection) terminals. The RS-485 section includes Com, D+, and D- terminals. A 3-phase power supply is connected to the L, N, and PE terminals. The Com terminal is connected to the Com terminal of the RS-485 section. The 24V terminal is connected to the D+ terminal of the RS-485 section. The Y3 terminal is connected to the D- terminal of the RS-485 section. The U5/MP terminal is connected to the D+ terminal of the RS-485 section. The RS-485 section is also connected to a 2...10V signal source.



i

Available on the  
App StoreGET IT ON  
Google Play

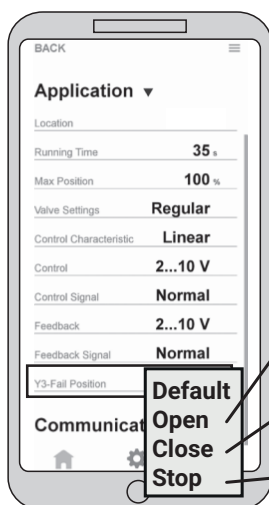
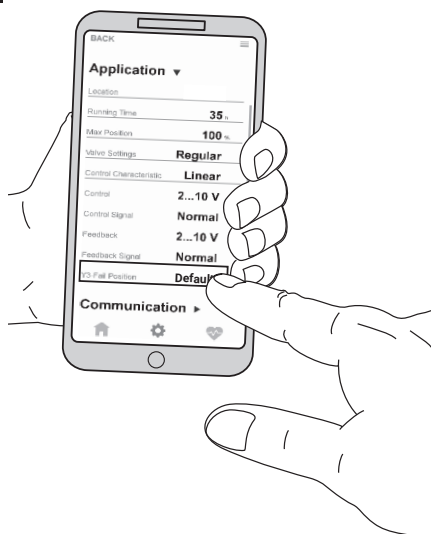
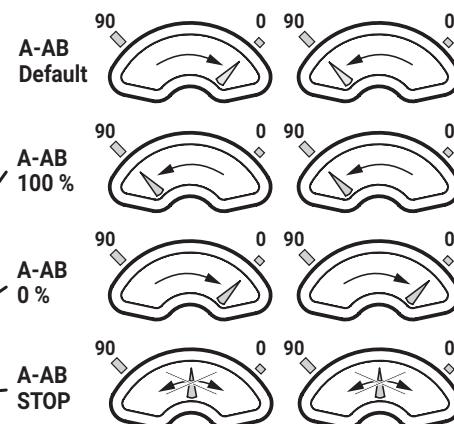
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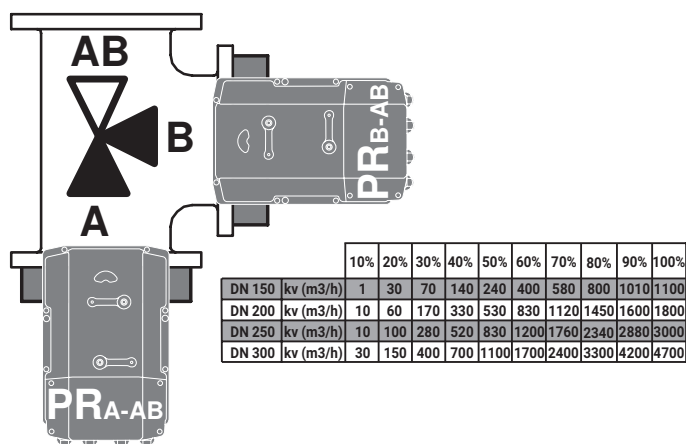
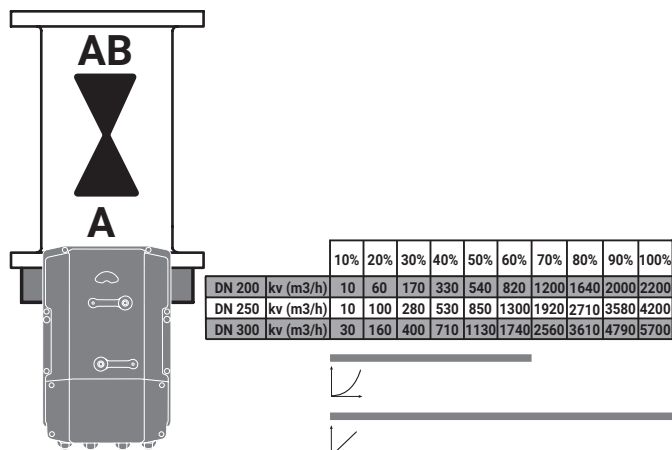


|            |                                      |
|------------|--------------------------------------|
| Regular    | DN 80...150<br>D6300W(L)<br>Retrofit |
| DN 200/8"  | D6200W(L)                            |
| DN 250/10" | D6250W(L)                            |

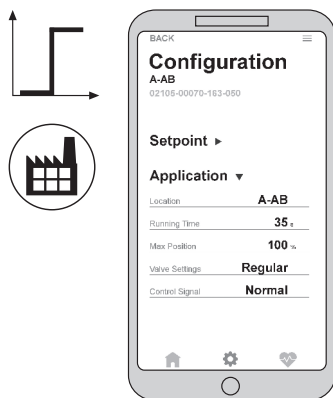
max. flow velocity  
4 m/s

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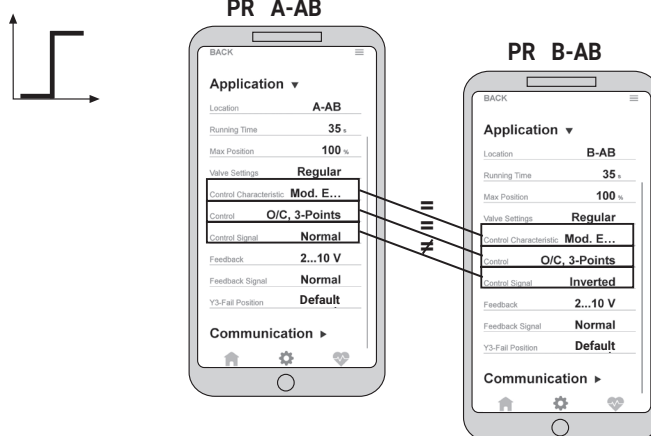
Y3-Fail  
PositionControl Signal  
NormalControl Signal  
Inverted



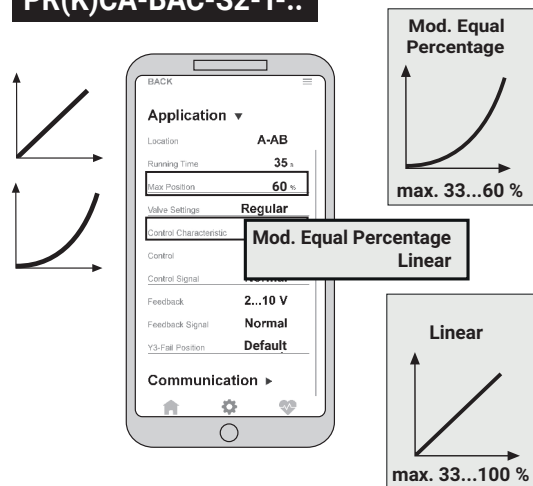
## PR(K)CA-S2-T..



## D7..L/BAC



## PR(K)CA-BAC-S2-T..



## D7..L/BAC

