





























Tool Connections / Anschlüsse








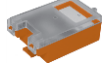








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Direct connection / Direktanschluss MFT-C	13
MP-Bus Tester ZTH-EU	14


















Overview by connections
Übersicht nach Anschlüssen

Connection Anschluss	Matching Cable Passendes Kabel	MP level converters and devices MP-Pegelkonverter und Geräte	Page Seite
Service plug / Servicestecker 	ZK1-GEN 	 ZIP-USB-MP 6	
		 ZTH EU / ZTH-GEN 10	
		 MP-Bus Tester 14	
Junction box / Anschlussdose 	ZK2-GEN 	 ZIP-USB-MP 6	
		 ZTH EU / ZTH-GEN 10	
		 MP-Bus Tester 14	
Weidmüller Plug / Weidmüller Stecker 	ZK4-GEN 	 ZIP-USB-MP 8	
		 ZTH EU / ZTH-GEN 11	
		 MP-Bus Tester 14	
RJ12 Socket / RJ12 Anschlussbuchse 	ZK6-GEN 	 ZIP-USB-MP 7	
		 ZTH EU / ZTH-GEN 11	
		 MP-Bus Tester 15	
CR24 & NMV-D2M Socket / CR24 & NMV-D2M Anschlussbuchse 	ZK1-VAV 	 ZIP-USB-MP 9	
		 ZTH EU / ZTH-GEN 12	
Direct connection / Direktanschluss 	MFT-C 	 ZIP-USB-MP 13	
		 ZTH EU / ZTH-GEN 13	








Overview by devices /
Übersicht nach Geräte

<p>ZTH EU / ZTH-GEN</p>  	<p>ZK1-GEN</p> 	<p>Actuator / Antrieb</p> 	10
	<p>ZK2-GEN</p> 	<p>Junction box / Anschlussdose</p> 	10
	<p>ZK4-GEN</p> 	<p>VRP-M</p> 	11
		<p>BKN230-24MP</p> 	11
	<p>ZK6-GEN</p> 	<p>VRD3</p> 	11
	<p>ZK1-VAV</p> 	<p>NMV-D2-M</p> 	12
		<p>CR24</p> 	12
	<p>MFT-C</p> 	<p>Actuator / Antrieb</p> 	13

Overview by devices /
Übersicht nach Geräte

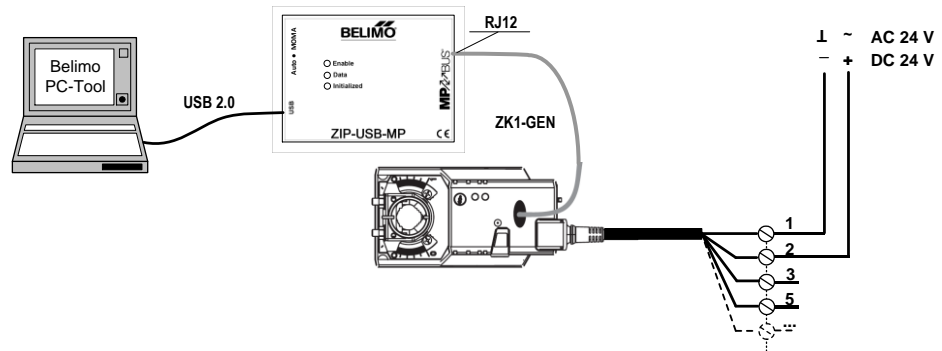
Device Geräte	Cable Kabel	Connection Anschluss	Page Seite
	ZK1-GEN 	Actuator / Antrieb 	6
	ZK2-GEN 	Junction box / Anschlussdose 	6
		PC-Tool (MP-Master)	6
		MP-Bus Monitor	7
	ZK6-GEN 	COU24A-MP 	7
		UK24MOD / UK24BAC 	8
	ZK4-GEN 	UK24LON / UK24EIB 	8
		VRP-M 	9
		BKN230-24MP 	9
	ZK1-VAV 	NMV-D2-M 	9
		CR24 	10
	MFT-C 	Actuator / NG-Antrieb 	13

Overview by devices /
Übersicht nach Geräten

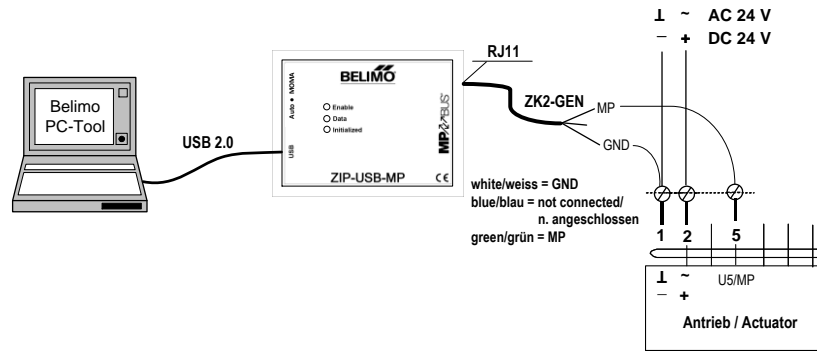
Device Geräte	Cable Kabel	Connection Anschluss	Page Seite
MP-Bus Tester ZTH-EU 	ZK2-GEN 	MP-Bus	14
	ZK4-GEN 	VRP-M 	14
		BKN230-24-MP 	14
	ZK6-GEN 	UK24MOD / UK24BAC 	15

Connections / Anschluss ZIP-USB-MP

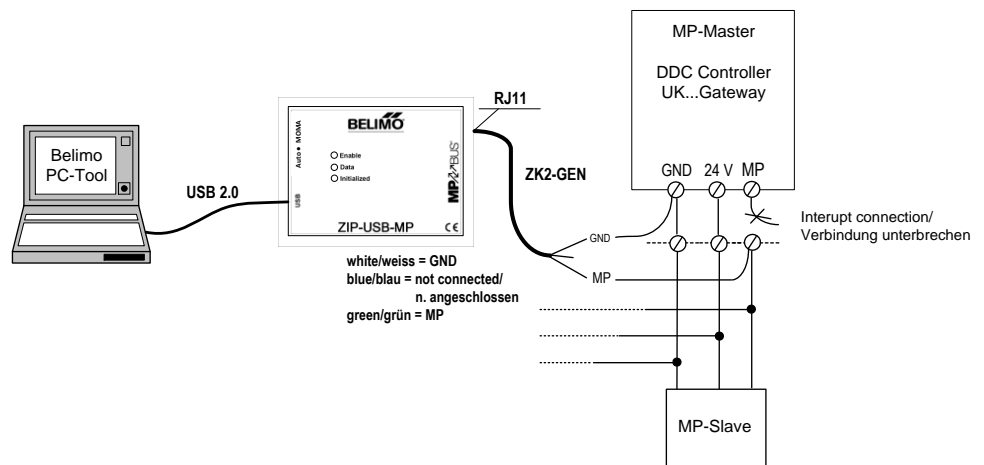
ZK1-GEN to actuator /Service socket
 ZK1-GEN an Antrieb / Servicebuche



ZK2-GEN to junction box
 ZK2-GEN an Anschlussdose



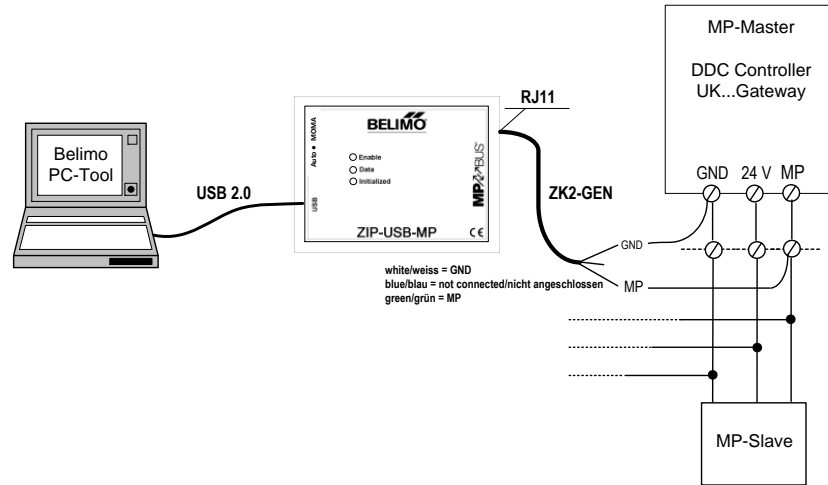
ZK2-GEN to MP bus (PC-Tool as MP-Master)
 ZK2-GEN an MP-Bus (PC-Tool als MP-Master)



Connections / Anschluss ZIP-USB-MP

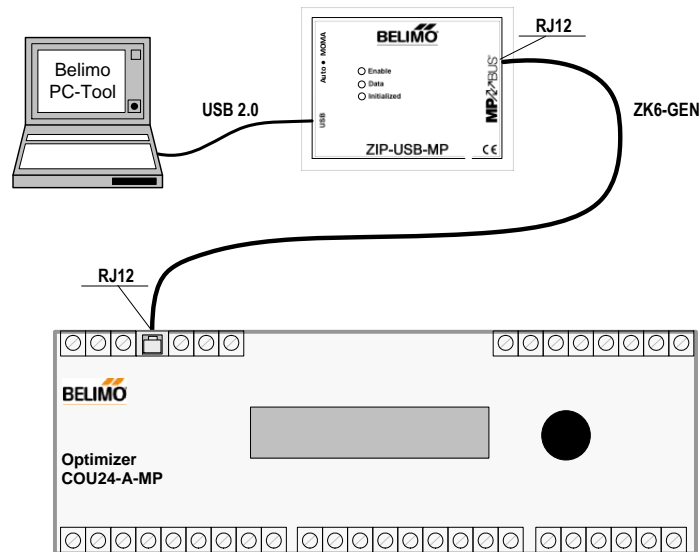
ZK2-GEN to MP bus (monitor mode)

ZK2-GEN an MP-Bus (Monitor-Betrieb)



ZK6-GEN to COU24-A-MP

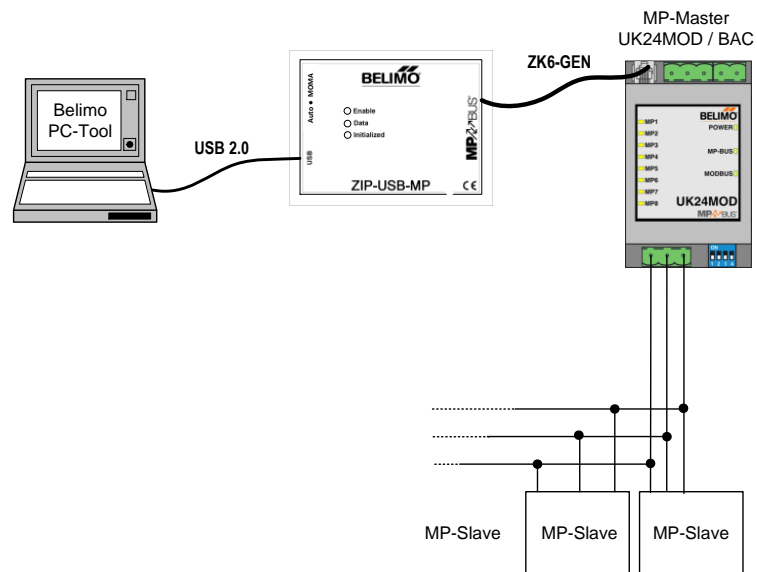
ZK6-GEN an COU24-A-MP



Connections / Anschluss ZIP-USB-MP

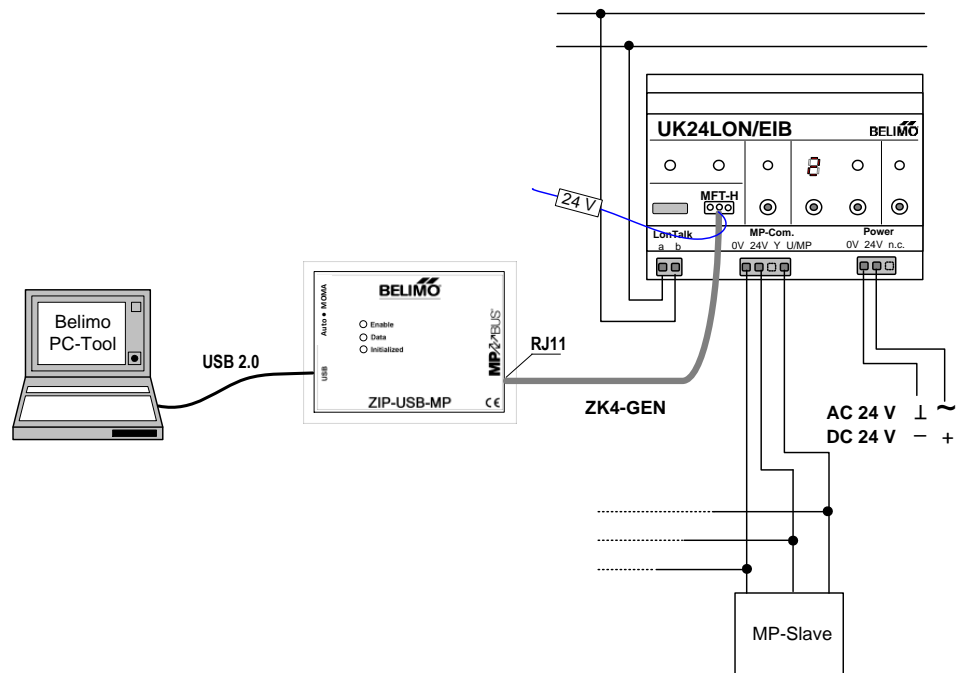
ZK6-GEN to UK24MOD / UK24BAC

ZK6-GEN an UK24MOD / UK24BAC



ZK4-GEN to UK24LON / UK24EIB

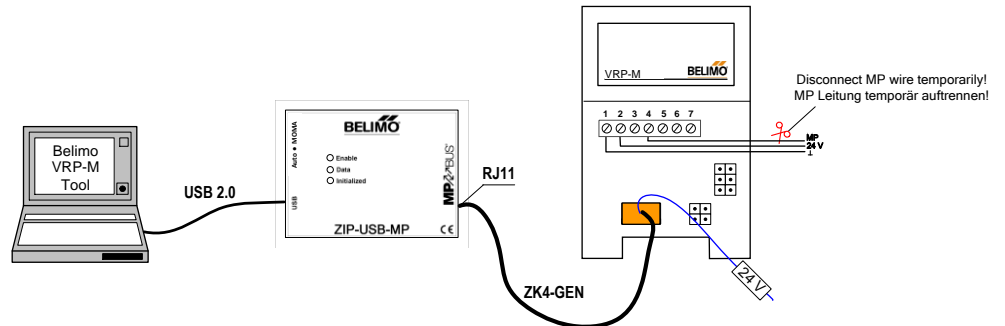
ZK4-GEN to UK24LON / UK24EIB



Connections / Anschluss ZIP-USB-MP

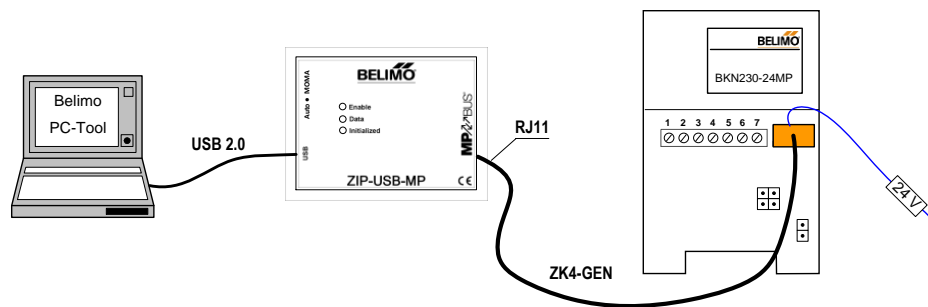
ZK4-GEN to VRP-M

ZK4-GEN to VRP-M



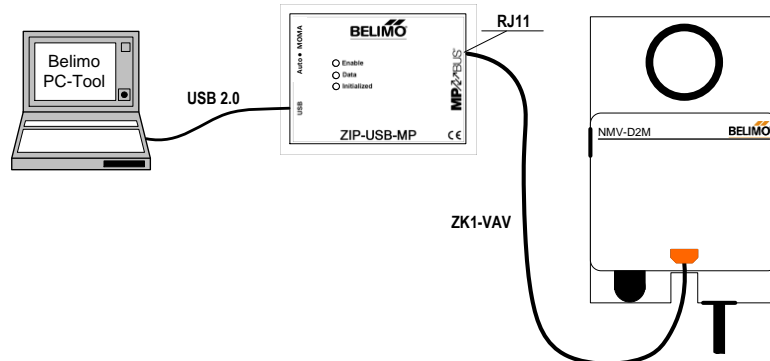
ZK4-GEN to BKN230-24MP

ZK4-GEN to BKN230-24MP



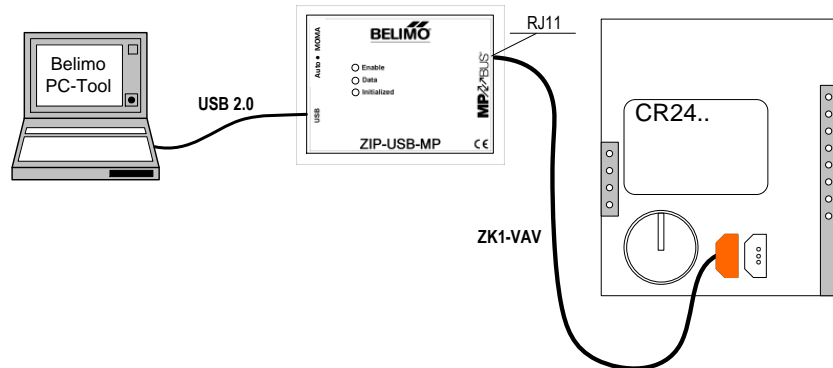
via ZK1-VAV to NMV-D2M

via ZK1-VAV an NMV-D2M

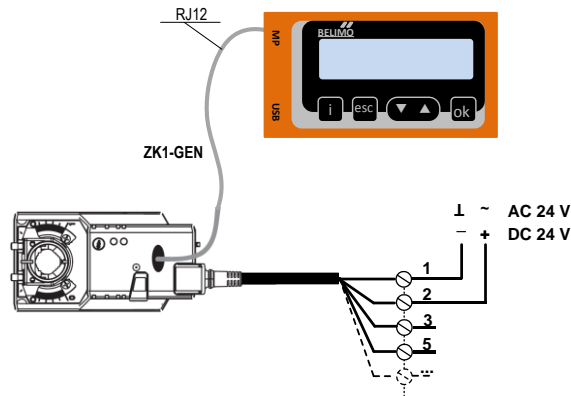


Connection / Anschluss ZTH EU / ZTH-GEN

via ZK1-VAV to CR24
via ZK1-VAV an CR24

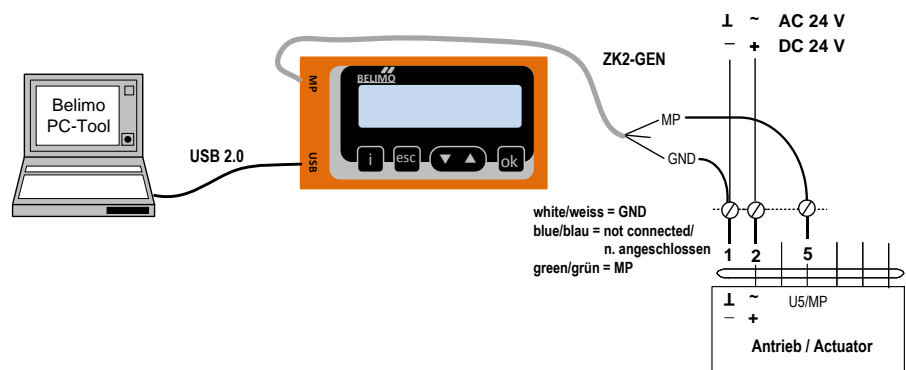


via ZK1-GEN to NG actuator
via ZK1-GEN an NG Antrieb



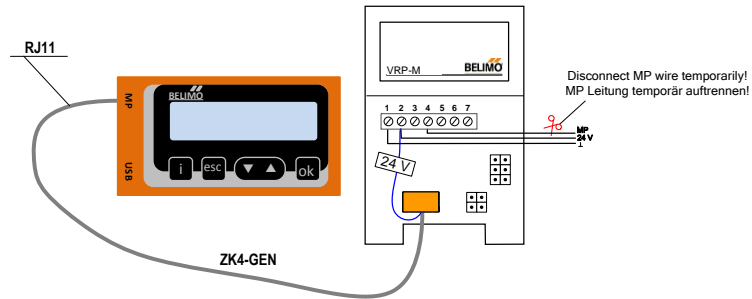
*Connection ZTH-GEN similar to ZTH EU
Anschluss ZTH-GEN gleich wie ZTH EU

via ZK2-GEN to junction box
via ZK2-GEN an Anschlussdose



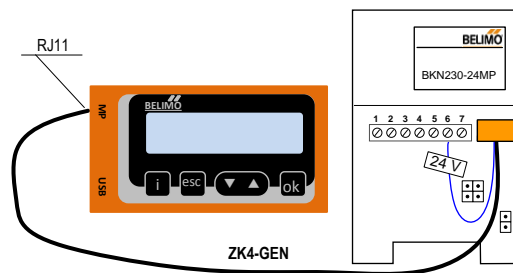
Connection / Anschluss ZTH EU / ZTH-GEN

via ZK4-GEN to VRP-M
 via ZK4-GEN an VRP-M

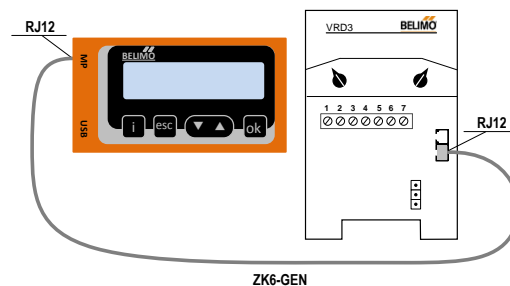


*Connection ZTH-GEN similar to ZTH EU
 Anschluss ZTH-GEN gleich wie ZTH EU

via ZK4-GEN to BKN230-24MP
 via ZK4-GEN an BKN230-24MP



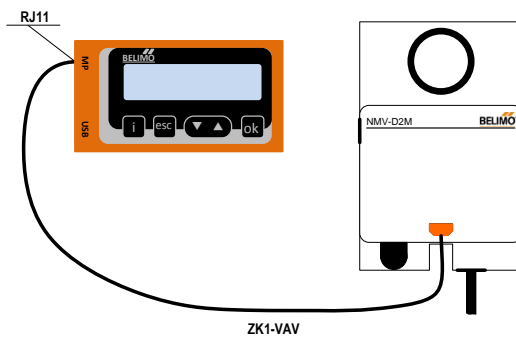
via ZK6-GEN to VRD3
 via ZK6-GEN an VRD3



*Connection ZTH-GEN similar to ZTH EU
 Anschluss ZTH-GEN gleich wie ZTH EU

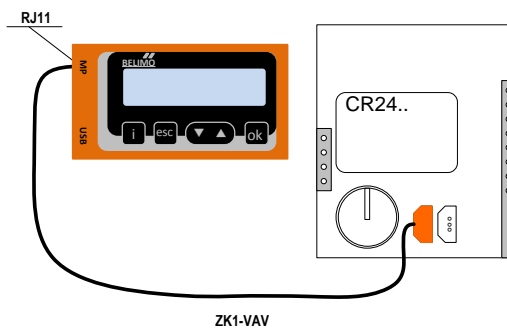
Connection / Anschluss ZTH EU / ZTH-GEN

via ZK1-VAV to NMV-D2M
 via ZK1-VAV an NMV-D2M



*Connection ZTH-GEN similar to ZTH EU
 Anschluss ZTH-GEN gleich wie ZTH EU

via ZK1-VAV to CR24
 via ZK1-VAV an CR24

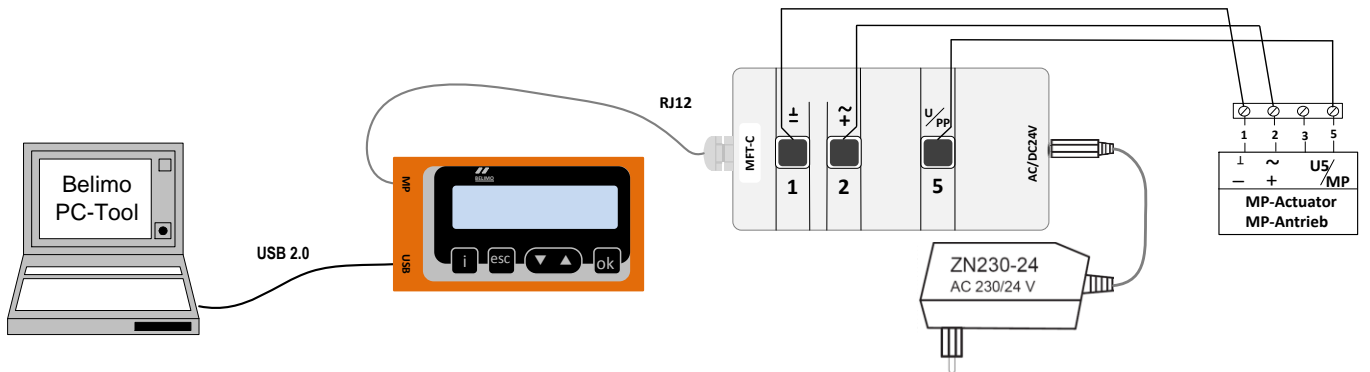


*Connection ZTH-GEN similar to ZTH EU
 Anschluss ZTH-GEN gleich wie ZTH EU

Direktanschluss / Direct connection MFT-C

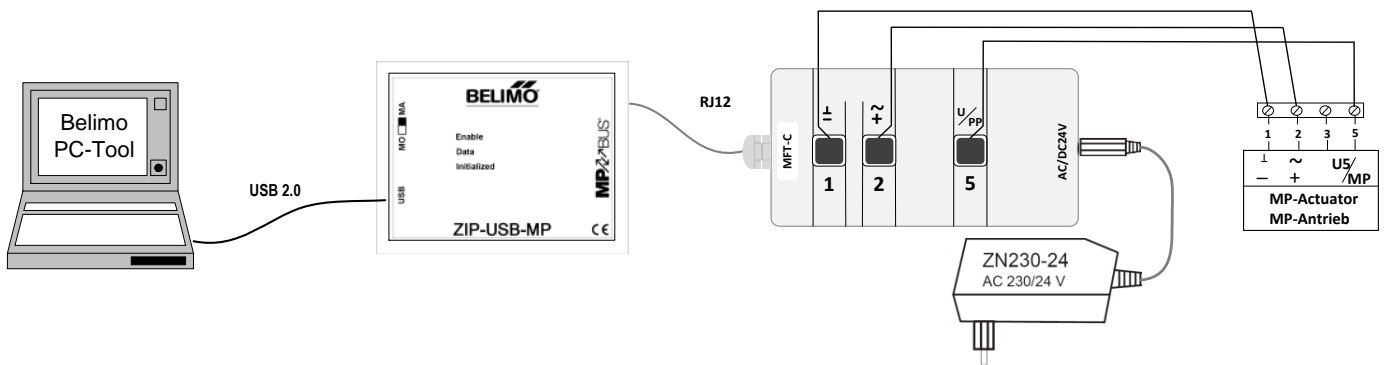
Connection ZTH EU ZIP function

Anschluss ZTH EU ZIP Funktion



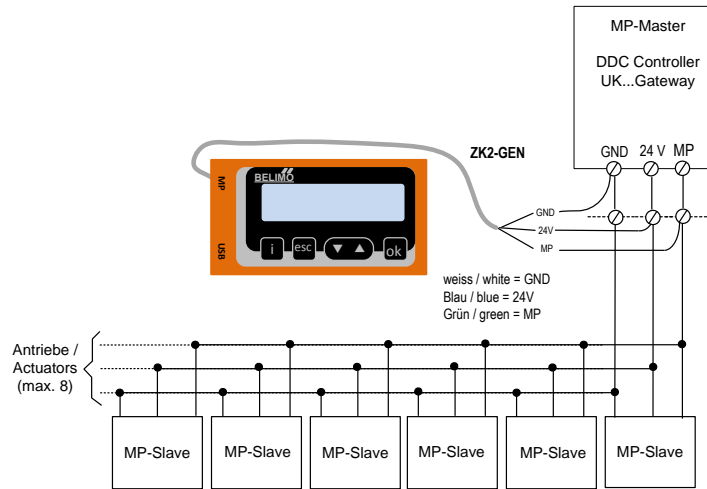
Connection ZIP-USB-MP

Anschluss ZIP-USB-MP

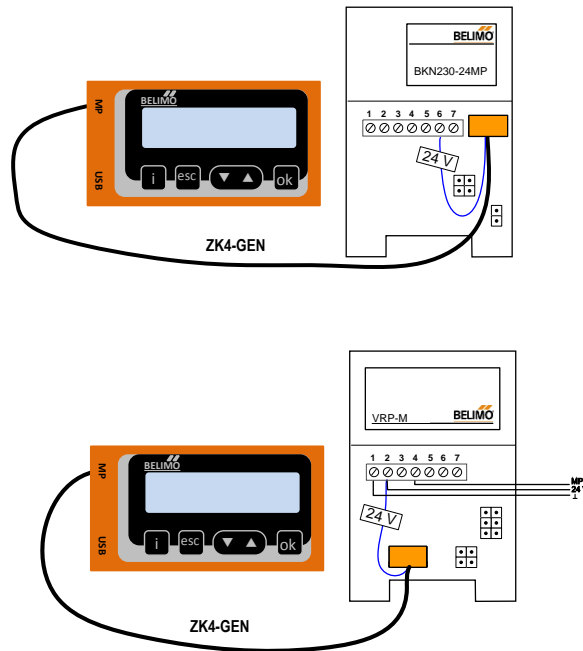


MP-Bus Tester (ZTH EU)

with ZK2-GEN
mit ZK2-GEN

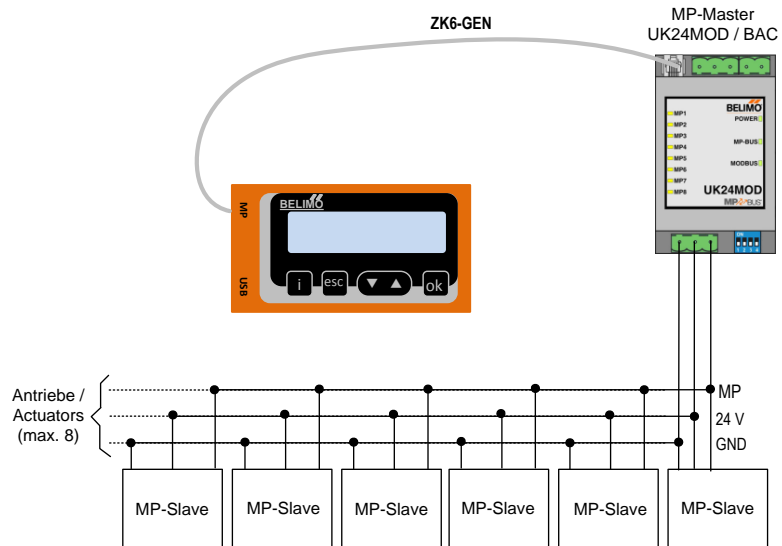


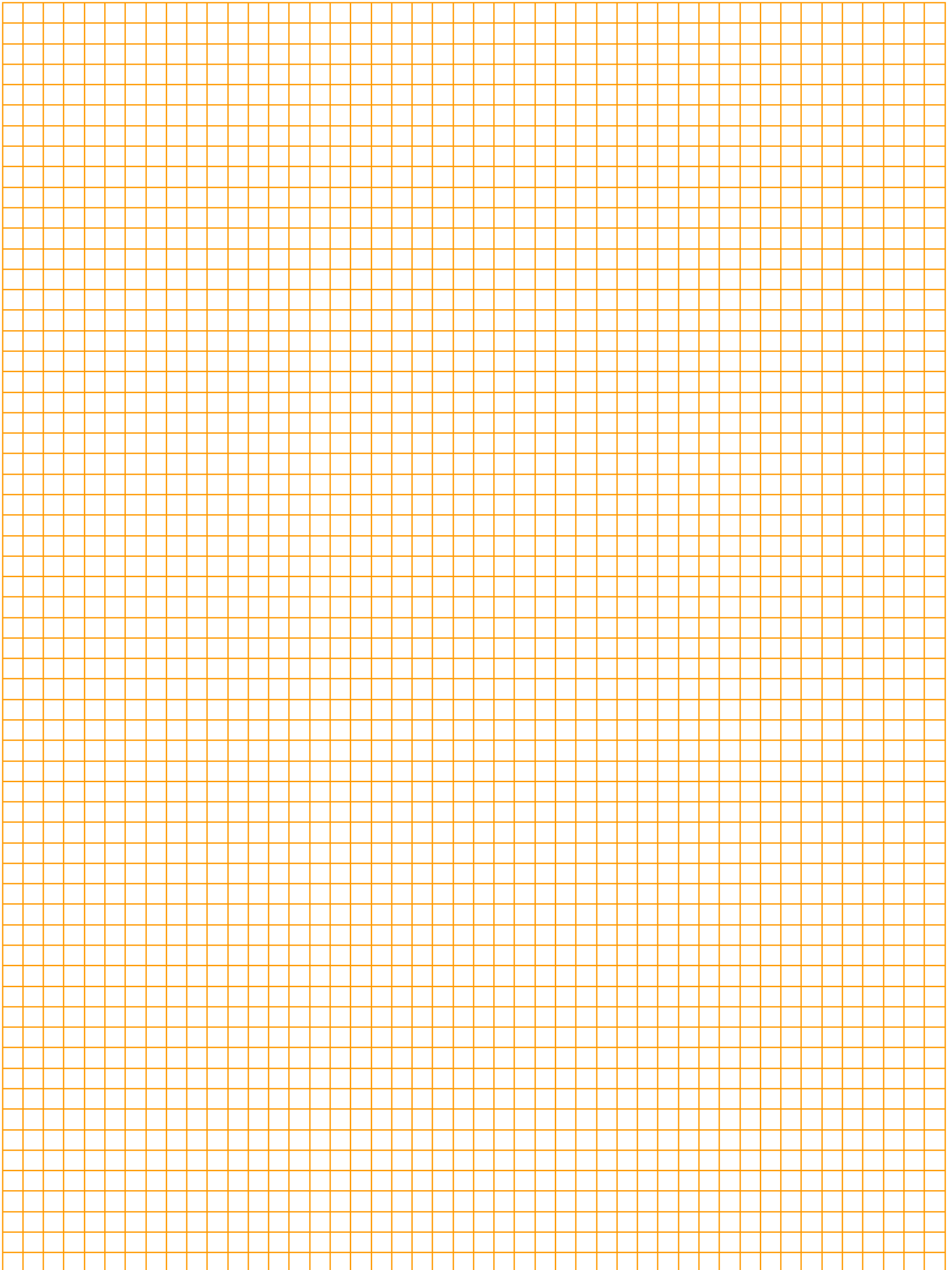
with ZK4-GEN
mit ZK4-GEN



MP-Bus Tester (ZTH EU)

with ZK6-GEN
mit ZK6-GEN





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BELIMO Holding AG
Brunnenbachstrasse 1
CH-8340 Hinwil
Tel. +41 43 843 61 11
Fax +41 43 843 62 68
info@belimo.ch
www.belimo.com

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