



Reversing wiring kit, for DILEM

Part no. **MVS-WB-EM**
 Catalog No. **220209**
 Eaton Catalog No. **XTMCXRL**

Delivery program

Product range		Accessories
Description		Main current wiring for reversing combinations
For use with		DILEEM (+MVDILEM) DILEM12 (+MVDILEM) DILEM (+MVDILEM)
Notes		
The following control cables are integrated in addition to electrical interlock:		
<ul style="list-style-type: none"> • Q11: A1 - Q12: 21 • Q11: 21 - Q12: A1 • Q11: A2 - Q12: A2 		

Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	I_n	A	22
Heat dissipation per pole, current-dependent	P_{vid}	W	0.7
Equipment heat dissipation, current-dependent	P_{vid}	W	2.1
Static heat dissipation, non-current-dependent	P_{vs}	W	0
Heat dissipation capacity	P_{diss}	W	0
Operating ambient temperature max.		°C	-25
Operating ambient temperature max.		°C	50
IEC/EN 61439 design verification			
10.2 Strength of materials and parts			
10.2.2 Corrosion resistance			
10.2.3.1 Verification of thermal stability of enclosures			
10.2.3.2 Verification of resistance of insulating materials to normal heat			
10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects			
10.2.4 Resistance to ultra-violet (UV) radiation			
10.2.5 Lifting			
10.2.6 Mechanical impact			
10.2.7 Inscriptions			
10.3 Degree of protection of ASSEMBLIES			
10.4 Clearances and creepage distances			
10.5 Protection against electric shock			
10.6 Incorporation of switching devices and components			
10.7 Internal electrical circuits and connections			
10.8 Connections for external conductors			
10.9 Insulation properties			
10.9.2 Power-frequency electric strength			
10.9.3 Impulse withstand voltage			
10.9.4 Testing of enclosures made of insulating material			
10.10 Temperature rise			
10.11 Short-circuit rating			
10.12 Electromagnetic compatibility			
10.13 Mechanical function			

Technical data ETIM 6.0

Low-voltage industrial components (EG000017) / Accessories for low-voltage switch technology (EC002498)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Low-voltage switch technology (accessories) / Component for low-voltage switch technology (accessories) (ec1@ss8.1-27-37-92-01 [AKN570010])

Type of accessory Connecting bridge

Approvals

Product Standards	<input type="checkbox"/>	<input type="checkbox"/>	IEC/EN 60947-4-1; UL 508; CSA-C22.2 No. 14-05; CE marking
UL File No.	<input type="checkbox"/>	<input type="checkbox"/>	E36332
UL Category Control No.	<input type="checkbox"/>	<input type="checkbox"/>	NLRV7
CSA File No.	<input type="checkbox"/>	<input type="checkbox"/>	012528
CSA Class No.	<input type="checkbox"/>	<input type="checkbox"/>	3211-06
North America Certification	<input type="checkbox"/>	<input type="checkbox"/>	UL listed, CSA certified
Specially designed for North America	<input type="checkbox"/>	<input type="checkbox"/>	No

Additional product information (links)

IL03407027Z (AWA2100-1846) Reversing- and star-delta wiring units

IL03407027Z (AWA2100-1846) Reversing- and star-delta wiring units ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL03407027Z2010_10.pdf