



Reversing contactor combination, 380 V 400 V: 3 kW, 110 V 50 Hz, 120 V 60 Hz, AC operation



Part no. **DIULEEM/21/MV(110V50HZ,120V60HZ)**
 Catalog No. **051668**
 Alternate Catalog No. **XTMR6A21A**

Delivery program

Product range			Contactor combinations
Application			Contactor combinations for starting motors with two directions of rotation
Accessories			DIUL reversing combinations
Utilization category			NAC-3: Normal AC induction motors: starting, switch off during running AC-4: Normal AC induction motors: starting, plugging, reversing, inching
Notes			Also suitable for motors with efficiency class IE3. IE3-ready devices are identified by the logo on their packaging.

Rated operational current

AC-3			
380 V 400 V	I_e	A	6.6

Max. rating for three-phase motors, 50 - 60 Hz

AC-3			
220 V 230 V	P	kW	1.5
380 V 400 V	P	kW	3
660 V 690 V	P	kW	3
AC-4			
220 V 230 V	P	kW	1.1
380 V 400 V	P	kW	2.2
660 V 690 V	P	kW	2.2

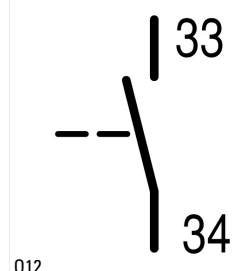
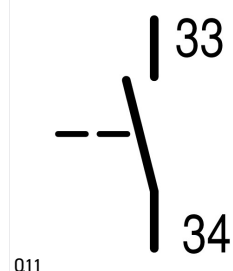
Actuating voltage			110 V 50 Hz, 120 V 60 Hz
Voltage AC/DC			AC operation

Individual components of the combination

Contactor Q11 DILEEM-10 + 11DILEM

Contactor Q12 DILEEM-10 + 11DILEM

Spare auxiliary contacts



Mechanical interlock +

Circuit diagram

Rated operation power at AC-3, 400 V	kW	3
Rated operation power NEMA	kW	2.2
Type of electrical connection of main circuit		Screw connection
Degree of protection (IP)		IP20
Degree of protection (NEMA)		Other

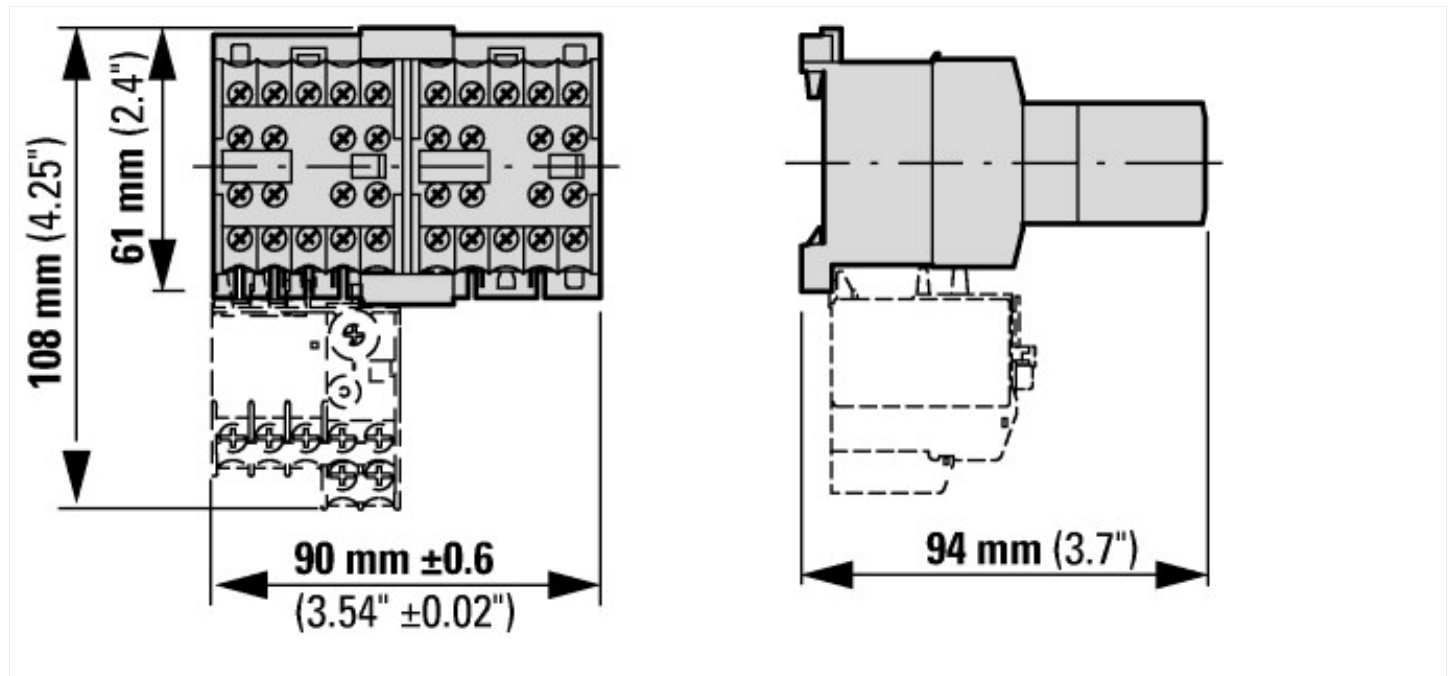
Approvals

Product Standards		IEC/EN 60947-4-1; UL 508; CSA-C22.2 No. 14-05; CE marking
UL File No.		E29096
UL Category Control No.		NLDX
CSA File No.		012528
CSA Class No.		3211-04
North America Certification		UL listed, CSA certified
Specially designed for North America		No



1: Overload relay

Dimensions



Assets (links)

Instruction Leaflets

IL03407067Z2018_05

Additional product information (links)

IL03407067Z (AWA2120-1049) Reversing combination

IL03407067Z (AWA2120-1049) Reversing combination

ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL03407067Z2018_05.pdf