

## **Technical Data Sheet**

Document Ref: QAP050 Version No: V3

Date: 29/1/21 Owned by: Paul Marland

# LOADLIMITER 63M MODULAR CONTACTOR

#### **Main Features**

- Meets the requirements of EN 61095
- DIN-rail mountable

## **CATALOGUE NUMBERS**

Current Rating (A)	No. of Poles	Contact Status	Product Code
20	2	Normally Open	LMC/2/20/2/1
20	2	Normally Closed	LMC/2/20/2/2
25	4	Normally Open	LMC/4/25/2/8
25	4	Normally Closed	LMC/4/25/2/9
40	4	Normally Open	LMC/4/40/2/8
63	4	Normally Open	LMC/4/63/2/8
Ventilation Kit	9mm wide	-	LLMV *

<sup>\*</sup>Ventilation module must be fitted between alternate pairs of contactors to prevent overheating.



### **Technical data**

Rated voltage 2P - 250V AC; 4p - 400V AC

Rated insulation voltage 440V Rated frequency 50/60Hz

Maximum power AC1 220/230VAC: 20A 4.5kW, 25A 16kW

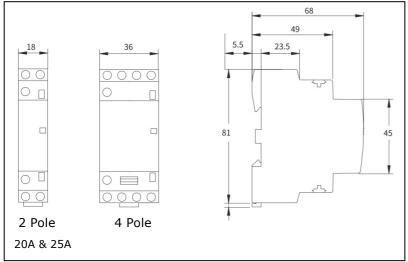
AC-1/AC-7a 380/400VAC: 63A 40kW AC-3/AC-7b 380/400VAC: 25A 15kW, 4kW

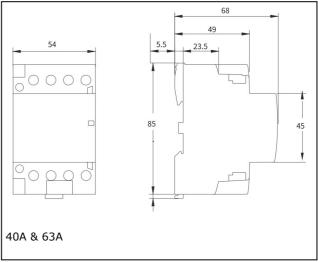
Terminal capacity 20/25A; 1.5-6mm<sup>2</sup>: 40/63A; 6-35mm<sup>2</sup> Coil terminal capacity 0.75-2.5mm<sup>2</sup>
Terminal tightening 0.8-3 5Nm

Terminal tightening0.8-3.5NmElectrical endurance≥100,000Mechanical endurance≥5,000,000Degree of protectionIP20

Operating temperature -5°C ... +60°C









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Datasheet version: V1 Date: 20/10/23 Issued by: PM