Contactor, 3 pole, 380 V 400 V 55 kW, RDC 24: 24 - 27 V DC, DC operation, Screw terminals



Part no. DILM115-EA(RDC24) 189926

Product name	Eaton Moeller® series DILM contactor
Part no.	DILM115-EA(RDC24)
EAN	4015081879229
Product Length/Depth	160 millimetre
Product height	170 millimetre
Product width	90 millimetre
Product weight	2.25 kilogram
Compliances	RoHS conform CE Marked CE
Product Tradename	DILM
Product Type	Contactor
Product Sub Type	None
Voltage type	DC
Rated operational current (Ie) at AC-1, 380 V, 400 V, 415 V	160 A
Rated operational current (Ie) at AC-3, 380 V, 400 V, 415 V	115 A
Rated operational power at AC-3, 380/400 V, 50 Hz	55 kW
Rated control supply voltage (Us) at AC, 50 Hz - min	0 V
Rated control supply voltage (Us) at AC, 50 Hz - max	0 V
Rated control supply voltage (Us) at AC, 60 Hz - min	0 V
Rated control supply voltage (Us) at AC, 60 Hz - max	0 V
Rated control supply voltage (Us) at DC - min	24 V
Rated control supply voltage (Us) at DC - max	27 V
Number of auxiliary contacts (normally closed contacts)	0
Number of auxiliary contacts (normally open contacts)	0

## **Technical data ETIM 8.0**

Low-voltage industrial components (EG000017) / Power contactor, AC switching (I	EC000066)	
Electric engineering, automation, process control engineering / Low-voltage swit	ch technology / Contacto	or (LV) / Power contactor, AC switching (ecl@ss10.0.1-27-37-10-03 [AAB718015])
Rated control supply voltage Us at AC 50HZ	V	0 - 0
Rated control supply voltage Us at AC 60HZ	V	0 - 0
Rated control supply voltage Us at DC	V	24 - 27
Voltage type for actuating		DC
Rated operation current le at AC-1, 400 V	Α	160
Rated operation current le at AC-3, 400 V	Α	115
Rated operation power at AC-3, 400 V	kW	55
Rated operation current le at AC-4, 400 V	А	55
Rated operation power at AC-4, 400 V	kW	28
Rated operation power NEMA	kW	74
Modular version		No
Number of auxiliary contacts as normally open contact		0
Number of auxiliary contacts as normally closed contact		0
Type of electrical connection of main circuit		Screw connection
Number of normally closed contacts as main contact		0