

INDUSTRIAL COMPONENT DATA

**DILL18(230V50HZ,240V60HZ) 104405 Y7-104405 EATON
ELECTRIC Contactor, 3p, 18A, for lamp load (HQL)**

Brand: EATON - MOELLER | Manufacturer Part Number: DILL18(230V50HZ,240V60HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	DILL18(230V50HZ,240V60HZ)
Catalog number	Y7-104405
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-2291A91006
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Product Overview

Contactor, 3p, 18A, for lamp load (HQL)

DILL18(230V50HZ,240V60HZ)

Lamp load contactor, 230 V 50 Hz, 240 V 60 Hz, 220 V 230 V: 18 A, Contactors for lighting systems

Lamp load contactors, Application: Contactors for lighting systems, Utilization category: AC-1: Non-inductive or slightly inductive loads, resistance furnaces, Rated operational current 380 V 400 V: $I_e = 21$ A, Rated operational current AC-1 Conventional free air thermal current, 3 pole, 50 - 60 Hz Open at 40 °C: $I_{th} = I_e = 40$ A, Actuating voltage: 230 V 50 Hz, 240 V 60 Hz, Standards: IEC/EN 60947, VDE 0660, UL, CSA, Degree of Protection: IP00

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Contactors up to 170A

Additional Product Information

Lamp load contactor, 230 V 50 Hz, 240 V 60 Hz, 220 V 230 V: 18 A, Contactors for lighting systems Lamp load contactors, Application: Contactors for lighting systems, Utilization category: AC-1: Non-inductive or slightly inductive loads, resistance furnaces, Rated operational current 380 V 400 V: $I_e = 21$ A, Rated operational current AC-1 Conventional free air thermal current, 3 pole, 50 - 60 Hz Open at 40 °C: $I_{th} = I_e = 40$ A, Actuating voltage: 230 V 50 Hz, 240 V 60 Hz, Standards: IEC/EN 60947, VDE 0660, UL, CSA, Degree of Protection: IP00 Delivery program

Product range DILL Lighting contactors Application Contactors for lighting systems Utilization category AC-1: Non-inductive or slightly inductive loads, resistance furnaces Rated operational current AC-5a220 V 230 V [I_e] 18 A AC-5a380 V 400 V [I_e] 18 A AC-5b220 V 230 V [I_e] 21 A AC-5b380 V 400 V [I_e] 21 A AC-1Conventional free air thermal current, 3 pole, 50 - 60 HzOpenat 40 °C [$I_{th}=I_e$] 40 A Contact sequence Actuating voltage 230 V 50 Hz, 240 V 60 Hz Note

Switchgear for lighting systems

DIL L12 L18 L20 M7 M9 M12 M17 M25 M32 M40 M50

Permissible compensation capacitance Cmax [mF] 470 470 470 47 80 100 220 330 470 470 500

Filament lamp Ie [A] 14 21 27 6 7.5 10 14 21 27 33 42

Mercury blended lamps Ie [A] 12 16 23 5 6.5 8.5 12 16 23 30 38

Fluorescent lamps, conventional -reactor - starter - connection Ie [A] 20 26 35 9 10 15 20 26 35 41 45

Fluorescent lamps, conventional -reactor - starter - connection Ie [A] 20 26 35 5.5 8 13 15...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILL18(230V50HZ,240V60HZ) with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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