

INDUSTRIAL COMPONENT DATA

44420318 EPIC POWERLOCK F6 C L1/RD M40 LAPP EPIC POWERLOCK F6 C L1/RD M40 (1)

Brand: LAPP | Manufacturer Part Number: 44420318



Manufacturer	LAPP
MPN / Reference	44420318
Catalog number	EPIC POWERLOCK F6 C L1/RD M40
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-2CBDC74752
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Product Overview

EPIC POWERLOCK F6 C L1/RD M40 (1)

EPIC® POWERLOCK F6 C

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path LAPP > EPIC Round

Additional Product Information

EPIC®POWERLOCK cable coupler drain 660A for crimp connection up to 240mm²

Connector for unscreened single-core power cables

Made in Europe

Benefits

Resistant to mechanical influences in harsh environmental conditions

Connectors in harmonised colours according to European standards

Every colour has a different coding to prevent incorrect plugging

Application range

For renewable energy plants e.g. wind power

For mobile and stationary power distribution

For the connection of motors, transformers and generators

Light & sound technology

Product features

Straight connector with M40 thread

Order SKINTOP® ST-M 40 or STR-M 40 separately
Contact fixing by contact retention pin, each pin can only be used once
Housing without contact, order contact separately
Classification ETIM 5
ETIM 5.0 Class-ID: EC000437
ETIM 5.0 Class-Description: Housing for industrial connectors
Classification ETIM 6
ETIM 6.0 Class-ID: EC000437
ETIM 6.0 Class-Description: Housing for industrial connectors
Rated voltage (V)
1000 V
Rated impulse voltage
8 kV
Rated current (A)
Max. crimp 660 A
Pollution degree
3
Contacts
Crimp termination: copper, silver-plated
Number of contacts
1
Termination methods
Crimp termination: 35 - 240 mm²
Material
Housing: PBT
Contact retention pin: PA
Protection rating
IP 67 (maximum, dependant on cable gland used)
IP 20 (unmated)
Cycle of mechanical operation
500
VDE-tested
VDE Reg. No. D42
Temperature range
-25°C up to +125°C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 44420318 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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