

Naziv PDF datoteke



DMX³ 1600 LEGRAND

Air circuit breaker DMX³ 1600 - fixed version and electronic protection unit - Icu 42 kA - 4P - In 630A

REF. 028006 | EAN KODA. 3414970717016

DMX³ air circuit breakers offer optimal solutions to answer to protection requirements on the origin of the low voltage electrical installation (IEC/EN 60364-1) up to 1600A.

> [The product details page](#)

Splošni opis:

DMX³ air circuit breakers offer optimal solutions to answer to protection requirements on the origin of the low voltage electrical installation (IEC/EN 60364-1) up to 1600A.

Značilnosti izdelka:

- Breaking capacity of 42kA, according to EN/IEC standard 60947 - 2, suitable for protection of high power industrial installations. Rated insulation voltage of 1000V Rated impulse withstand voltage of 12kV
- Climatic condition according to IEC/EN 60947 - 1 Annex Q, Cat. F subject to temperature, humidity, vibration, shock and salt mist.
- Electronic protection module of type MP4 (adjustments accomplished by selector switches). Thermal protection within range of 0,4 - 1,0 of the rated current. Magnetic protection within range of 1,5 - 10 of the rated current.
- Can be equipped with releases (undervoltage and shunt releases) and auxiliary contacts. Can be used with rotary handles or motor operator. Locking accessories are available.
- Has different type of possible connection accessories: cage terminals, spreader and rear terminals. Is available also in a plug-in version (circuit breaker fitted with special terminals and mounted on a plug-in base) or in a draw-out version (a plug-in version fitted with a "Debro-lift" mechanism which can be used to withdraw the breaker while keeping it on its base)

Prednosti montaže:

- Electric and mechanical robustness, in addition to breaking capacity and chances of accessorizing, are perfectly suited for increase continuity service looking at the plant energy efficiency and in respect of "green aspects"

Prednosti uporabe:

- DMX³ platform provide a complete "project" approach in premium market segment, offering a range completely suitable for high power application

Edinstvene značilnosti:

- Rear terminals not mounted by default on the device to avoid to buy and to throw away them, in case of use of front terminals connection. Connection choice done by customer, according to specific exigences, so to optimize costs.

Dokumentacija

Tehnična dokumentacija



F02194EN_04_DMx3_1600v0.pdf | PDF (1.85Mo)



Katalog & drugo

ex223001_0226-0227.pdf | PDF (0.34Mo)

-  F02194FR_02_DMx3_1600 v05.pdf | PDF (1.44Mo)
-  LE08437AC.pdf | PDF (17.31Mo)
-  LE10707AA.pdf | PDF (13.31Mo)
-  EXB20072_logic_selectivity (print).pdf | PDF (6.63Mo)
-  EXB15015_TG_Coordination_EN.pdf | PDF (5.41Mo)
-  LE08866AC.pdf | PDF (6.7Mo)
-  PRT220015_GT_selectivite_logique.pdf | PDF (6.38Mo)
-  EXB20020_WS_DMx31600_EN.pdf | PDF (24.18Mo)

CAD & specifikacije načrtov / BIM

-  028006.dwg | DWG (0.17Mo)

-  ex223001_0213.pdf | PDF (0.06Mo)

Oznaka besedila

-  PowerControlStation 5.0.74.zip | ZIP (52.52Mo)