

Item Number EB11600499

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https://www.eibabo.uk/maico/axial-wall-fan-ac-explosion-protection-dn200-ex-proof-ventilator-ezq-20-4 e-e-ex-e-eb11600499



Axial wall fan AC, explosion protection, DN200 - Ex-proof ventilator EZQ 20/4E E Ex e

Maico EZQ 20/4E E Ex e 0083.0850 4012799838500 EAN/GTIN

670,20 GBP excl. VAT**

plus shipping



Axial wall fan AC, explosion protection, DN200 EZQ 20/4E E Ex e nominal voltage 230... 230V, frequency 50... 50Hz, power consumption 45kW, housing material steel, unloaded air volume 440m³/h, protection class (IP) IP64, duct width 345mm, channel height 345mm, installation location wall, for Ex zone gas 1, 2, for Ex zone dust without, device group according to Directive 94/9/EC II, explosion protection category for gas ATEX gas explosion protection, cat. 2G, Temperature class according to Directive 94/9/EC T1 to T3, protective grille on the suction side, yellow chromated, contact protection according to DIN EN ISO 13857. 8-bladed impellers made of glass fiber reinforced polyamide. Dynamically balanced in 2 levels, in accordance with quality level 6.3, DIN ISO 1940, Part 1. Installation possible in any position. Conveying direction: The following figure shows the conveying direction: Conveying direction A: Suction via the motor, standard. Conveying direction B: Blowing via the motor, on request. Direction of rotation, reversing operation: The volume flow decreases by approx. 35% if the conveying direction is abnormal. Motor: asynchronous motor. Speed controllable. Exception: Type EZQ 45/6 B, EZS 45/6 B, DZQ 40/2 B and DZS 40/2 B. Reversible. Exception: Fans with shaded-pole motors (...-E). Not suitable for pumping air saturated with water vapor. Threephase motor: DZQ and DZS series. Rated voltage 400 V, 50 Hz. Protection class IP 55. Exception DZQ/DZS... D IP 54. Thermal overload protection as standard. Exception: Available on request for DZQ/DZS 25/4 D and pole-changing axial wall fans. The connections are potential-free on terminals and must be connected to a full motor protection switch, e.g. MV 25, or the control circuit of a contactor. Pole-changing fans: Ensure overload protection with a full motor protection switch to be provided on site. Pole-changing motors with speed ratios of 8/4 or 4/2 are connected using the Dahlander principle. Electrical connection: To the terminal strip in the end cover of the motor. Safety instructions: The fan may only be put into operation if contact protection of the impeller is guaranteed in accordance with DIN EN ISO 13857. Article: DZQ 25/4 D, design: square wall plate, delivery volume: 1000 m3/h, speed: 1425 1/min , Impeller type: axial, speed controllable: yes, reversibility: yes, voltage type: three-phase current, rated voltage: 400 V, mains frequency: 50 Hz, nominal power: 45 W, Inom: 0.13 A, IMax: 0.13 A, protection class: IP 54 , Heat class: B, power supply cable: 5 / 1.5 mm2 location: wall / ceiling, installation type: surface-mounted, installation position:...

YOUR ADVANTAGES



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* Note on delivery time: Day = Monday to Friday, no public holiday in Bavaria or Saxony. Goods are also delivered on Saturdays (DHL).

** Payment methods may vary from country to country. All prices plus shipping and excluding customs duties or other additional costs (import sales tax) for deliveries outside the EU.

*** Savings compared to RRP = the manufacturer's recommended retail price. RRP is the price recommended to retailers by the manufacturer, importer or wholesaler as a resale price to the customer. The RRP is also referred to as the list price and is defined as the highest possible price that a buyer would pay for a specific product before any discounts (Source of gross list prices: Germany).

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