Information

Please note that the following data may be incomplete.
When ordering spare parts please indicate the complete serial number.
This product
- is a special design

Catalog designation

FAF47 DRN80MK4/BE1HR/FM/TF/C

Click these icons for further information in Online Support

Reference data

Transaction	: 426641472
Item	: 200

Product data



Speed [r/min]	: 1435 / 21
Total ratio [i]	: 68,09
Ma max [Nm]	: 450
Output torque [Nm]	: 250
Service factor SEW-FB	: 1,80
Mounting position	: M4
Drive with special feature	: Yes
ISO code	: CLP 220
Lubricant type	: Miner.Oil
Lubricant volume [l]	: 1,80
Foot size for catalog design.	: 80M
Motor power [kW]	: 0.55
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Motor voltage [V] / conn. type	: 230/400 delta/star
Nominal current [A]	: 2,25 / 1,29
cos phi	: 0,75
Thermal cl.[°C]/Enclosure[IP]	: 155(F) / 55
International efficiency class	: IE3
Efficiency (100% Pn) [%]	: 80,8
Efficiency at 50/75/100% Pn [%]	: 78,6 / 81,0 / 80,8
UKCA identification	: Yes
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
Brake voltage [V]/-torque [Nm]	: 400 AC / 10
Brake rectifier nameplate	: BG1.5
Nameplate	: English
Nameplate text	: Hx 230V~ GB24HR TEL: 01924 896 911
Weight	: 35.69 kg

The present product information does not represent a quotation in legal terms. Technical data is subject to a final technical verification. This verification is performed when a quotation/order is created. A legally binding contract does not come into force until an order is issued by the customer and this order is confirmed.
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