Information

Please note that the following data may be incomplete.
When ordering spare parts please indicate the complete serial number.

Catalog designation

S47 DRN71M4/BE05HR
Helical-worm gearmotors S..DRN.. (IE3)

Click these icons for further information in Online Support

Reference data

Transaction	: 426641472
Item	: 100

Product data



Speed 50Hz [r/min]	: 1415 / 26
Total ratio [i]	: 54,59
Ma max [Nm]	: 155
Output torque 50Hz [Nm]	: 107
Service factor SEW-FB	: 1,45
Mounting position	: M5B
ISO code	: CLP 680
Lubricant type	: Miner.Oil
Lubricant volume [l]	: 0,80
Motor power [kW]	: 0.37
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Voltage range [V]	: 220-240 delta/380-415 star
Nominal current [A]	: 1,83 / 1,05
cos phi	: 0,66
Thermal cl.[°C]/Enclosure[IP]	: 155(F) / 55
International efficiency class	: IE3
Efficiency (100% Pn) [%]	: 77,3
Efficiency at 50/75/100% Pn [%]	: 74,3 / 77,3 / 77,3
UKCA identification	: Yes
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
Brake voltage [V]/-torque [Nm]	: 380 AC / 5
Brake rectifier nameplate	: BGE1.5
Nameplate	: English
Nameplate text	: GB24HR TEL: 01924 896 911
Weight	: 21.14 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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