

MLFB-Ordering data

6SL3210-5BE27-5UV0



Figure similar

Client order no. : Item no. :
Order no. : Consignment no. :
Offer no. : Project :
Remarks :

| Rated data | | General tech. specifications | |
|----------------------------|-----------------------|------------------------------|---|
| Input | | Power factor λ | 0.72 |
| Number of phases | 3 AC | Offset factor cos φ | 0.95 |
| Line voltage | 380 480 V -15 % +10 % | Efficiency η | 0.98 |
| Line frequency | 47 63 Hz | Ambient conditions | |
| Output | | Cooling | External fan |
| Number of phases | 3 AC | Installation altitude | 1000 m (3281 ft) |
| Rated voltage | 400 V | Ambient temperature | |
| Rated power (HO) | 7.50 kW / 10.00 hp | Operation | -10 60 °C (14 140 °F) |
| Rated power (LO) | 7.50 kW / 10.00 hp | Storage | -40 70 °C (-40 158 °F) |
| Rated current (HO) | 16.50 A | Relative humidity | |
| Rated current (LO) | 16.50 A | Max. operation | 95 % |
| Rated current (HO) at 480V | 16.50 A | Communication | |
| Rated current (LO) at 480V | 16.50 A | Communication | USS, Modbus RTU |
| Pulse frequency | 2.00 kHz | Standards | |
| Output frequency | 0 550 Hz | Stalluarus | |
| | | Compliance with standards | CE, cULus, C-Tick (RCM), KC |
| | | CE marking | EN 61800-5-1 /EN 60204-1 and EN 61800-3 |

Overload capability

Low Overload (LO)

110 % rated output current for 60 s, cycle time 300 s

High Overload (HO)

150 % rated output current for 60 s, cycle time 300 s



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Figure similar

| 25 m (82 ft) 50 m (164 ft) |
|----------------------------|
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| 50 m (164 ft) |
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