

Product data sheet

Specifications



Detached triple servo drive 6A
continous current for cold plate, 24A
peak, IP65

ILM62DDD24D1000

Main

| | |
|---------------------------|----------------------|
| Range Of Product | PacDrive 3 |
| Product Or Component Type | Detached servo drive |
| Device Short Name | ILD |

Complementary

| | |
|---------------------------|---|
| Product Compatibility | Servo motor MH3 Motor asynchronous motor Servo motor SH3 <= 6 A Servo motor SH3 <= 4.4 A |
| [Us] Rated Supply Voltage | 250...700 V |
| [In] Rated Current | 6 A with active cold plate cooling 4.4 A with passive cold plate cooling |
| Safety Function | STO (safe torque off) |
| Type Of Cooling | Fanless Water cooled Passive cold plate |
| Number Of Mounting Holes | 4 |
| Net Weight | 5.3 kg |

Environment

| | |
|-------------------------|---|
| Ip Degree Of Protection | IP65 |
| Standards | EN/IEC 61800-5-1 EN/IEC 61800-3 EN/IEC 62061 UL 618000-5-1 EN/IEC 61800-5-2 CSA C22.2 No 274 EN/ISO 13849-1 |
| Directives | 2014/30/EU - electromagnetic compatibility 2006/42/EC - machinery 2014/35/EU - low voltage directive |
| Product Certifications | CE cURus |

Packing Units

| | |
|------------------------------|---------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 17.2 cm |
| Package 1 Width | 32.5 cm |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|------------------|---------|
| Package 1 Length | 42.5 cm |
| Package 1 Weight | 6.5 kg |