

ODV-3-260021-301A-MN

Optidrive Eco VFD Datasheet

0.75 kW (1 HP), 2.1 A, 500-600 V, 3PH

IP66 Non Switched Outdoor Variable Frequency Drive with TFT Display



Input Ratings

| | |
|-----------------------------|-----------|
| Supply Voltage | 500-600 V |
| Input Phases | 3 |
| Supply Current Continuous | 2.5 A |
| Supply Fuse or MCB (Type B) | 10 A |

Output Ratings

| | |
|---------------------|--------------------|
| Motor Output Rating | 0.75 kW (1 HP) |
| Output Voltage | 0 – Supply Voltage |
| Output Current | 2.1 A |

Cable Information

| | |
|------------------------|--------------------------------|
| Max Supply Cable Size | 8 mm ² (0.01 sq in) |
| Max Motor Cable Size | 8 mm ² (0.01 sq in) |
| Max Motor Cable Length | 100 m (328 ft) |

Factory Build Options

| | |
|------------------|---------------------------|
| EMC Filter | No Internal EMC |
| Brake Transistor | No Brake Transistor |
| Enclosure | IP66 Non Switched Outdoor |
| Display | TFT Display |
| PCB Coating | Standard |



Drive Dimensions

| | |
|---------|-------------------|
| Size | 2 |
| Height | 257 mm (10.12 in) |
| Width | 188 mm (7.4 in) |
| Depth | 172 mm (6.77 in) |
| Weight | 3.5 kg (7.72 lbs) |
| Fixings | 4 x M4 |

Packaged Dimensions

| | |
|--------|-------------------|
| Height | 215 mm (8.46 in) |
| Width | 235 mm (9.25 in) |
| Depth | 375 mm (14.76 in) |
| Weight | 4.2 kg (9.26 lbs) |



Buy this drive or get more information:
<https://www.shc-gmbh.com>

