

## ECP30VL 30W

Constant Voltage 24V 30W Non-Dimmable



Product Code ACC.DRV.ECP30VL.24V

### Models

ECP30-24VL

### Output Specifications

|                   |       |
|-------------------|-------|
| Output Voltage    | 24V   |
| Voltage Tolerance | 180mV |
| Output Current    | 12.5A |
| Rated Power       | 30W   |

### Input Specifications

|                             |                              |
|-----------------------------|------------------------------|
| Input Voltage               | 220-240VAC                   |
| Frequency Range             | 50-60Hz                      |
| Inrush Current              | <20A                         |
| Full Load Efficiency (Typ.) | 86%                          |
| AC Current (Max.)           | PF >0.9/230AV (Full loading) |

### Protection

|                  |   |
|------------------|---|
| Short Circuit    | Shut down o/p voltage, re-power onto recover after fault condition is removed |
| Over Loading     | <120%, Shut down o/p voltage, re-power onto recover                           |
| Over Temperature | 115°C shut down o/p voltage, re-power onto recover                            |
| Protection Class | II  |

### Environment

|                     |   |
|---------------------|---|
| Working Temperature | -20~+45°C (Refer to derating curve), +80°C (max case temp.) |
| Working Humidity    | 0-90%   |

### Safety & EMC

|                  |                        |
|------------------|------------------------|
| Safety Standards | EN613471, EN61347-2-13 |
|------------------|------------------------|

### Safety & EMC

|     |                                   |
|-----|-----------------------------------|
| EMS | EN61000-3-2; EN61000-3-3; EN61547 |
| EMF | EN62493-2010                      |
| ERP | EN1194-2012                       |

### Other Specifications

|           |                      |
|-----------|----------------------|
| IP Rating | IP20                 |
| Weight    | 0.14 Kg              |
| Size      | 123 x 44.5 x 19.2 mm |
| Packing   | 255 x 205 x 160 mm   |

### Mechanical Specifications

