

| Parametri                              | VA0090221 Power Unit 540W-230V-PROG-DALI-1_10V-BI |
|----------------------------------------|---------------------------------------------------|
| IK-luokka                              | IK09                                              |
| Kotelointiluokka                       | IP66                                              |
| Ohjaus                                 | On/Off; PROG-DALI; 1_10V ; BI                     |
| Suojausluokka                          | 1                                                 |
| Ta-luokka max. (°C)                    | 40                                                |
| Ta-luokka min. (°C)                    | -20                                               |
| Jännite (V)                            | 198 - 264V                                        |
| Liitäntälaitemäärä                     | 3                                                 |
| Ottoteho (W)                           | 540                                               |
| Syttymisvirta (A)                      | 15 A ; T=170us @ 230 VAC T=10% Of Ipeak           |
| Taajuus (Hz)                           | 0/50/60                                           |
| Tasajännite                            | 175-275                                           |
| Tehokerroin                            | 0,97                                              |
| Päivitettävyyys                        | Ei                                                |
| Runkomateriaali                        | Ruostumaton teräs (AISI 304)                      |
| Arvioitu toimitusaika tehtaalta        | 8 viikkoa                                         |
| Asennustapa                            | Pinta, asennusohjeen mukaisesti                   |
| Sertifikaatit                          | CE                                                |
| Valmistusmaa                           | Suomi                                             |
| Tuotteen korkeus (mm)                  | 220                                               |
| Tuotteen leveys (mm)                   | 600                                               |
| Tuotteen pituus (mm)                   | 400                                               |
| elinikä Ta +25 °C (h)                  | 50000                                             |
| Takuu                                  | 5                                                 |
| Varastointi maks. suht. ilmankosteus % | Non condensing, 5...95 %                          |

per virtalähde

per virtalähde

| Parameter                            | VA0090221 Power Unit 540W-230V-PROG-DALI-1_10V-BI          |
|--------------------------------------|------------------------------------------------------------|
| IK Class                             | IK09                                                       |
| IP Class                             | IP66                                                       |
| Controlling options                  | On/Off; PROG-DALI; 1_10V ; BI                              |
| Protection Class                     | 1                                                          |
| Ta Class max. (°C)                   | 40                                                         |
| Ta Class min. (°C)                   | -20                                                        |
| Input Voltage (VAC)                  | 198 - 264V                                                 |
| Power Units                          | 3                                                          |
| Max Power (W)                        | 540                                                        |
| Inrush current                       | 15 A ; T=170us @ 230 VAC T=10% Of Ipeak                    |
| Frequency (Hz)                       | 0/50/60                                                    |
| Input Voltage (VDC)                  | 175-275                                                    |
| Power factor (PF) @ maximum load     | 0,97                                                       |
| Upgradable                           | Ei                                                         |
| Housing material                     | Stainless steel (AISI 304)                                 |
| Estimated delivery time from factory | 8 wks                                                      |
| Installation method                  | Surface installation; according to the installation manual |
| Certificates                         | CE                                                         |
| Manufacturing country                | Finland                                                    |
| Product Height (mm)                  | 220                                                        |
| Product Widht (mm)                   | 600                                                        |
| Product Lenght (mm)                  | 400                                                        |
| Lifetime                             | 50000                                                      |
| Warranty                             | 5                                                          |
| Storage humidity range               | Non condensing, 5...95 %                                   |

Per Unit

Per Unit

## Features

CLO  
AstroDim  
SwitchDim  
Corridor function  
  
Additional features  
External temperature measurement

Yes, programmable  
Yes, programmable  
Via 220 V on DALI input  
Yes, programmable  
Input voltage measurement, SW upgrades supported via DALI bus  
External NTC

Circuit Protections  
Approvals for power units inside

Short and open circuit, overload and cold start protection,  
Temperature protection (dim when Tc exceeding Tc max)  
CE, RoHS, ENEC CE, RoHS, ENEC

CLO  
AstroDim  
SwitchDim  
Corridor function  
  
Additional features  
External temperature measurement

Yes, programmable  
Yes, programmable  
Via 220 V on DALI input  
Yes, programmable  
  
Input voltage measurement, SW upgrades supported via DALI bus  
External NTC

Circuit Protections  
Approvals for power units inside

Short and open circuit, overload and cold start protection,  
Temperature protection (dim when Tc exceeding Tc max)  
CE, RoHS, ENEC CE, RoHS, ENEC