

**TÁPEGYSÉG 1 FÁZIS, 24 VDC  
DIMENSION C SZÉRIA, GENERATION 2**

24-28 V DC, 20 A

CP20.241

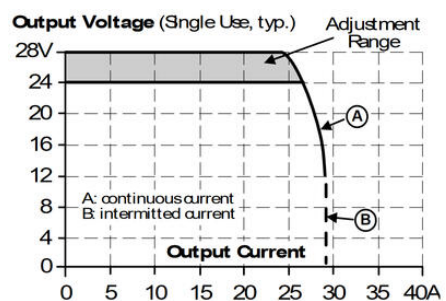
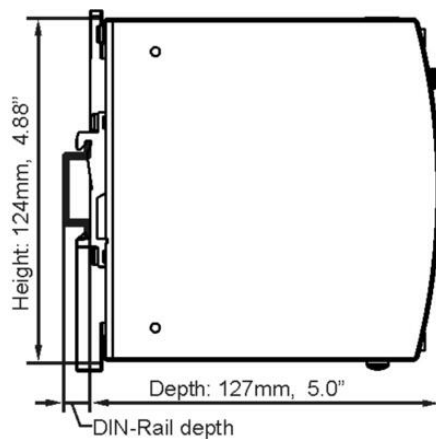
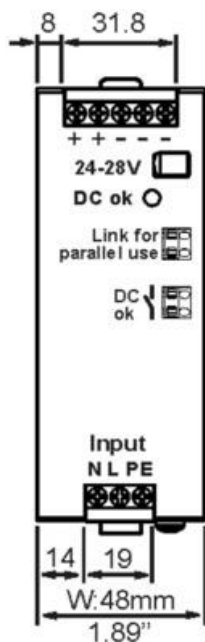
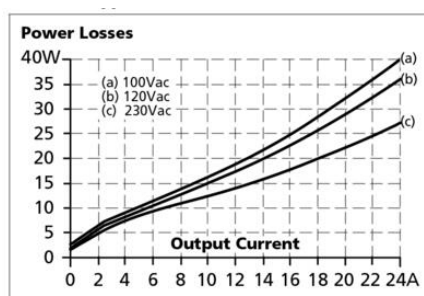
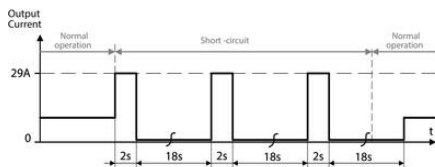
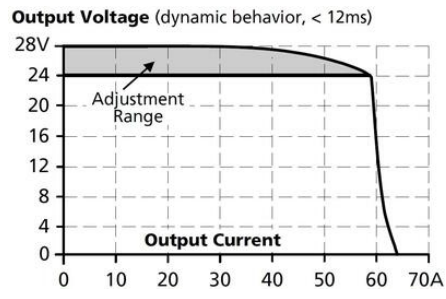
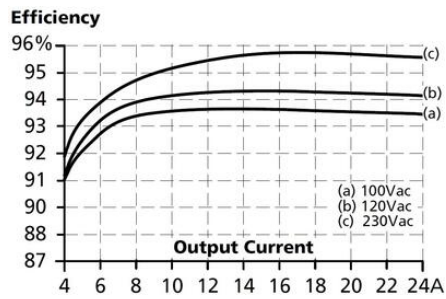
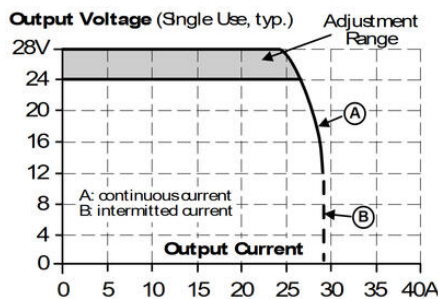
PSU 100-240V ac I/P 24V dc 20A 480W O/P

- Kimeneti áramerősség 20A
- 48 mm széles
- Fémház
- 20 % teljesítménytartalék
- Hiccup Plus

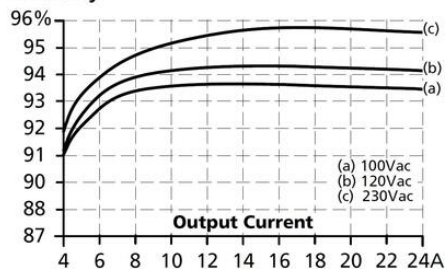
**TERMÉKLEÍRÁS****MŰSZAKI ADATOK**

|                                               |           |
|-----------------------------------------------|-----------|
| Active Transient                              | Igen      |
| Clamp type                                    | Csavar    |
| DC relay output                               | Igen      |
| Efficiency At 120 V AC, full load. Typical    | 94,2 %    |
| Efficiency At 230 V AC, full load. Typical    | 95,6 %    |
| Efficiency At 230 V AC. Typical               | 95 %      |
| Fázisok száma                                 | 1         |
| Hold-up time at 120 V AC, full load. Typical. | 32 ms     |
| Hold-up time at 230 V AC, full load. Typical. | 32 ms     |
| Input current at 230 V ac typical             | 4,5 A     |
| Input voltage AC                              | 100-240 V |
| Input voltage ac max                          | 264 V AC  |
| Input voltage ac min                          | 85 V AC   |
| Input voltage DC                              | 110-150 V |
| Input voltage dc max                          | 180 V DC  |
| Input voltage dc min                          | 88 V DC   |

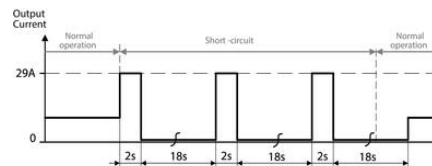
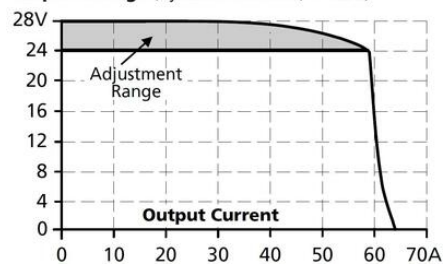
|                                                 |                                    |
|-------------------------------------------------|------------------------------------|
| Input voltage range                             | Wide-range                         |
| Inrush current at 120 V ac typical              | 10 A                               |
| IP-osztály                                      | IP20                               |
| Jóváhagyások                                    | ATEX, CB, CE, CSA US, cULus, IECEx |
| Lifetime at 120 V ac, full load and +40 ° C     | 60000 h                            |
| Lifetime at 230 V ac, full load and +40 ° C     | 94000 h                            |
| Magasság                                        | 124 mm                             |
| Mélység                                         | 127 mm                             |
| MTBF (IEC 61709) 230 V AC, Maximum Load, 40 ° C | 590000 h                           |
| Output Current                                  | 20 A                               |
| Output voltage                                  | 24 V DC                            |
| Output voltage max                              | 28 V DC                            |
| Output voltage min                              | 24 V DC                            |
| Power Consumption At 120 V AC                   | 4,26 A                             |
| Power Consumption At 230 V AC                   | 2,23 A                             |
| Power Factor at 120 V AC, full load. Typical    | 0,99                               |
| Power Factor at 230 V AC, full load. Typical    | 0,98                               |
| Power Reduction Of 60 To 70 ° C                 | 12 W/°C                            |
| Ripple. max                                     | 50 mV pp                           |
| Series                                          | Dimension C                        |
| Supply Frequency                                | 50-60 ±6 %                         |
| Szélesség                                       | 48 mm                              |
| Teljesítmény                                    | 480 W                              |
| Temperature Range Without Derating From         | -25 °C                             |
| Temperature Range Without Derating To           | 60 °C                              |
| Type Power Supply                               | AC-DC                              |
| Tömeg                                           | 0,83 kg                            |
| Védőanyag                                       | Alumínium                          |



**Efficiency**



**Output Voltage (dynamic behavior, < 12ms)**



**Power Losses**

