TÁPEGYSÉG 1 FÁZIS, 24VDC DIMENSION Q SZÉRIA

24-28 V DC, 3,4 A és 5 A

QS3.241
PSU 100-240V ac I/P 24V dc 3.4A 80W O/P

- Kimeneti áramerősség 3,4A és 5A
- 32/40 mm szélesség
- Fémház
- 50 % bónusz teljesítmény
- 50 % bónusz teljesítmény

TERMÉKLEÍRÁS

MŰSZAKI ADATOK

Efficiency At 120 V AC, full load. Typical	88,7 %
Efficiency At 230 V AC, full load. Typical	90 %
Efficiency At 230 V AC. Typical	88,3 %
Fázisok száma	1
Hold-up time at 120 V AC, full load. Typical.	41 ms
Hold-up time at 230 V AC, full load. Typical.	174 ms
Input voltage AC	100-240 V
Input voltage ac max	276 V AC
Input voltage ac min	85 V AC
Input voltage DC	110-150 V
Input voltage dc max	150 V DC
Input voltage dc min	88 V DC
Input voltage range	Wide-range
Inrush current at 120 V ac typical	5 A
Inrush current at 230 V ac typical	10 A
IP-osztály	IP20

Jóváhagyások	ABS, CB, CE, CSA, GL, UL
Lifetime at 120 V ac, full load and +40 ° C	62000 h
Lifetime at 230 V ac, full load and +40 ° C	79000 h
Magasság	124 mm
Mélység	102 mm
MTBF (IEC 61709) 230 V AC, Maximum Load, 40 ° C	1451000 h
Output Current	3,4 A
Output voltage	24 V DC
Output voltage max	28 V DC
Output voltage min	24 V DC
Power Consumption At 120 V AC	1,42 A
Power Consumption At 230 V AC	0,82 A
Power Factor at 120 V AC, full load. Typical	0,53
Power Factor at 230 V AC, full load. Typical	0,47
Power Reduction Of 60 To 70 ° C	2 W/°C
Ripple. max	50 mV pp
Series	Dimension Q
Supply Frequency	50-60 ±6 %
Szélesség	32 mm
Teljesítmény	80 W
Temperature Range Without Derating From	-25 °C
Temperature Range Without Derating To	60 °C
Tömeg	0,44 kg
Védőanyag	Alumínium

Fig. 6-1 Output voltage vs. output current, typ.

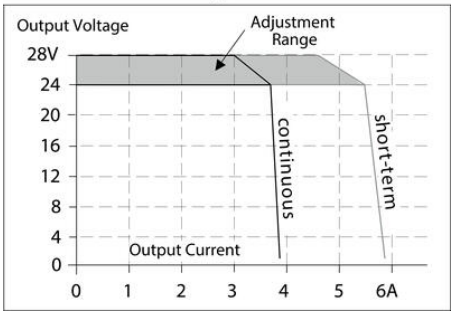

Fig. 14-1 Output current vs. ambient temp.

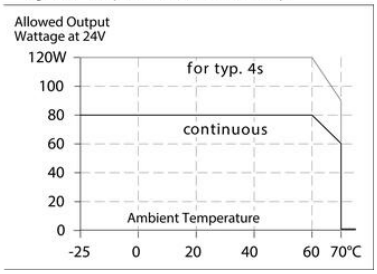

Fig. 8-2 Losses vs. output current at 24V, typ.

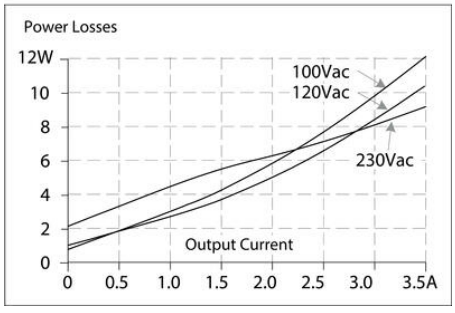

Fig. 8-1 Efficiency vs. output current at 24V, typ

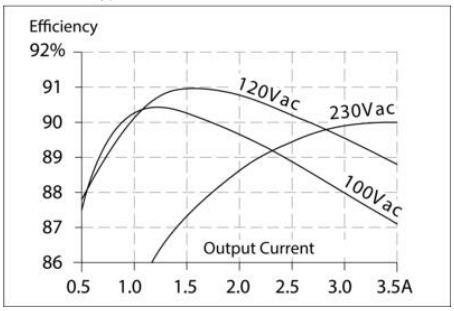

Fig. 6-2 Bonus time vs. output power

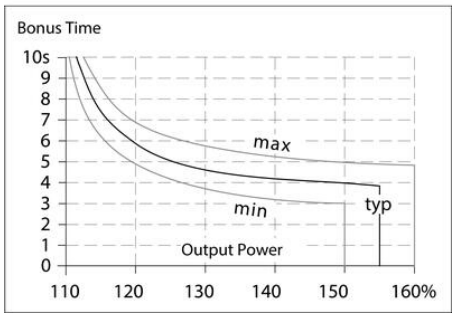

Fig. 21-1 Front view

Fig. 21-2 Side view