TÁPEGYSÉG 3 FÁZIS, 48 VDC DIMENSION C SZÉRIA

48-56 V DC, 5 A

CT10.481
PSU 3PH 380-480V ac I/P 48V dc 5A 240W O/P



- Kimeneti áramerősség 5 A
- 92.8%-os hatásfok
- Integrált biztosítékok
- Magas megbízhatóság
- 3 év garancia

TERMÉKLEÍRÁS

MŰSZAKI ADATOK

Active Transient	Igen
Clamp type	Csavar
Efficiency At 400 V AC, full load. Typical	92,8 %
Efficiency At 400 V AC. Typical	92 %
Fázisok száma	3
Hold-up time at 400 V AC, full load. Typical.	34 ms
Input voltage AC	380-480 V
Input voltage ac max	576 V AC
Input voltage ac min	323 V AC
Input voltage dc max	780 V DC
Input voltage dc min	450 V DC
Input voltage range	Wide-range
Inrush current at 400 V ac typical	4 A
IP-osztály	IP20
Jóváhagyások	ABS, CB, CE, CSA US, cRUus, cULus, GL

Lifetime at 400 V ac, full load and +40 ° C	122000 h
Magasság	124 mm
Mélység	117 mm
MTBF (IEC 61709) 400 V ac, max loan, +40 °C	1051000 h
Output Current	5 A
Output voltage	48 V DC
Output voltage max	56 V DC
Output voltage min	48 V DC
Power consumption at 400 V ac	0,7 A
Power Factor at 400 V AC, full load. Typical	0,53
Power Reduction Of 60 To 70 ° C	6 W/°C
Ripple. max	50 mV pp
Series	Dimension C
Supply Frequency	50-60 ±6 %
Szélesség	62 mm
Teljesítmény	240 W
Temperature Range Without Derating From	-25 °C
Temperature Range Without Derating To	60 °C
Tömeg	0,75 kg
Védőanyag	Alumínium

Output voltage vs. output current, typ.

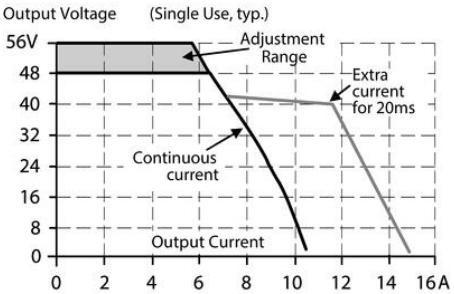


Fig. 14-1 **Output current vs. ambient temp.**

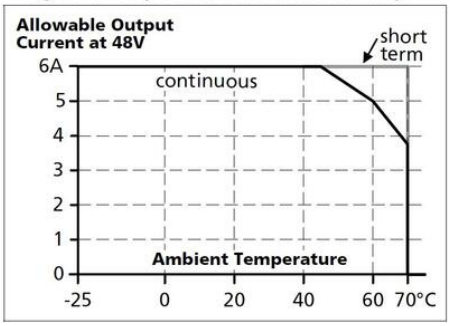


Fig. 8-1 **Efficiency vs. output current at 48V, typ., 3-phase operation**

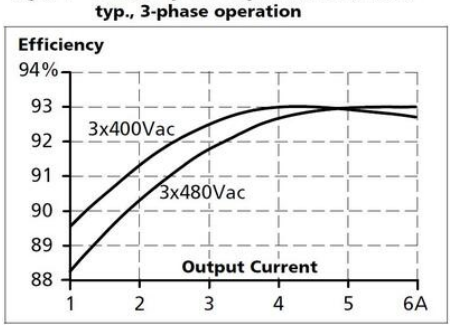
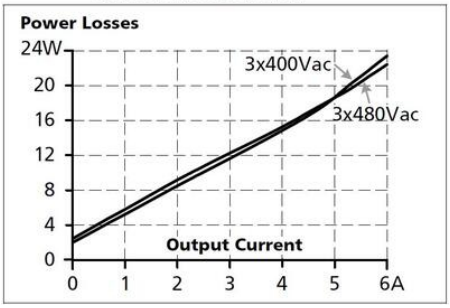


Fig. 8-2 **Losses vs. output current at 48V, typ., 3-phase operation**



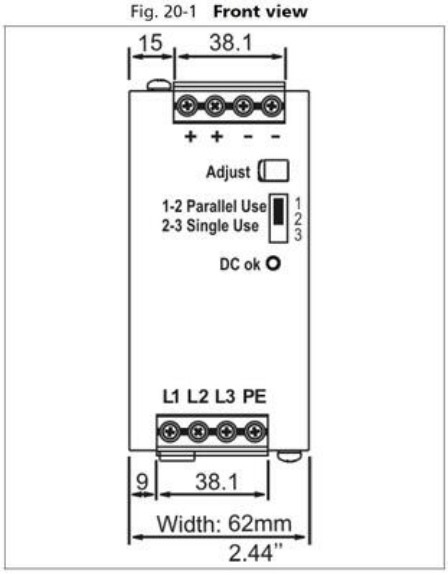
Maximal wire length for a magnetic (fast) tripping *):

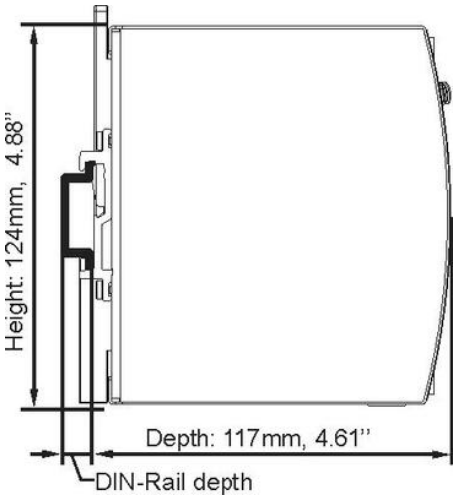
	0.75mm²	1.0mm²	1.5mm²	2.5mm²
C-2A	52m	70m	94m	148m
C-3A	33m	42m	64m	97m
C-4A	19m	23m	33m	48m
C-6A	8m	9m	13m	22m
C-8A	-	-	-	-
C-10A	-	-	-	-
B-6A	18m	22m	33m	46m
B-10A	4m	5m	10m	13m

Fig. 10-1 **Front side**



Fig. 20-1 **Front view**





Output voltage vs. output current, typ.

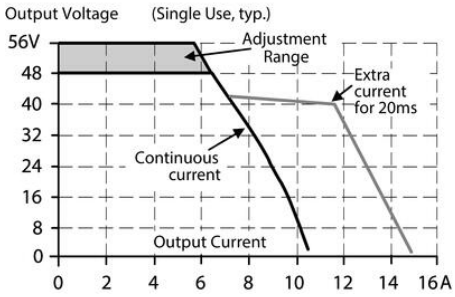


Fig. 14-1 **Output current vs. ambient temp.**

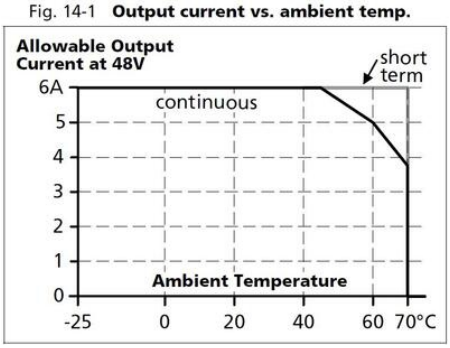


Fig. 8-1 **Efficiency vs. output current at 48V, typ., 3-phase operation**

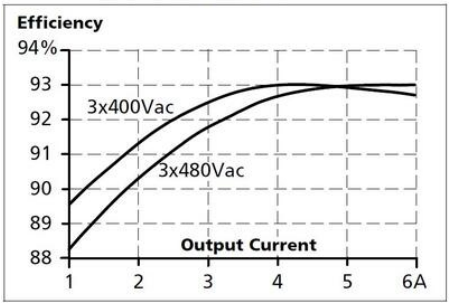
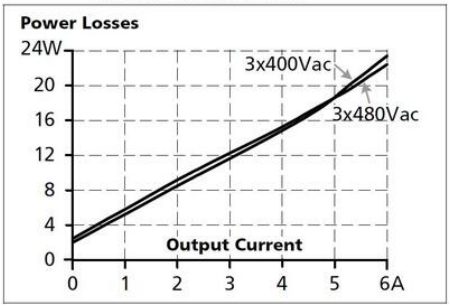


Fig. 8-2 **Losses vs. output current at 48V, typ., 3-phase operation**



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	0.75mm²	1.0mm²	1.5mm²	2.5mm²
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