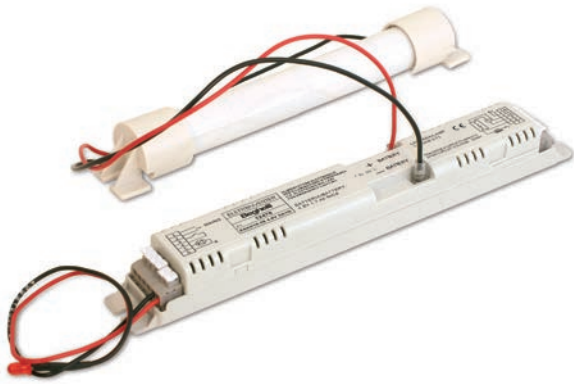


Compact Elettrinverter



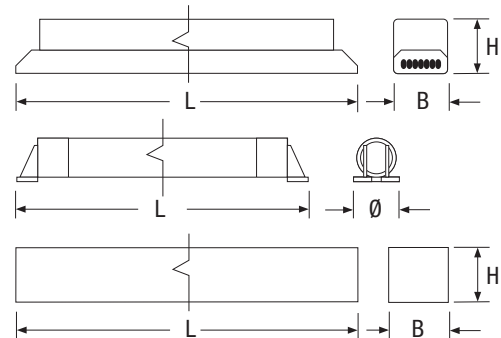
Electronic power supply unit for emergency lighting to illuminate fluorescent lamps (T8, T5 and TCL type). Can be easily installed inside ceiling lights. Complete with sealed rechargeable batteries with patented mounting system. The autonomy and luminous flux in an emergency situation is automatically adjusted in accordance with the bulb connected. Quick-fit connections. EN 61347-1, EN 61347-2-7.



GENERAL CHARACTERISTICS

- Power range T5** 14÷80 W
- T8** 18÷58 W
- Power supply** 230Vac ± 10% 50Hz
- Operation** Maintained (SA), RM
- Standard** EN 61347-1, EN 61347-2-7
- Protection grade** according to the fixture in which it is mounted
- Autonomy T5** 1h - 1h30 - 3h
- T8** 1h - 1h30 - 2h - 3h - 4h - 7h
- Working Temp.** 0 + 50°C (Battery)
-20 + 50°C (Inverter)
- Max enclosure temperature** 70°C
- Technical data** Nominal output frequency:
with 20kHz lamp
LED charging circuit activation light -
Charging time: max 24 hours Option to
connect cables with a cross-section
of 0.75 to 1.5 mm²

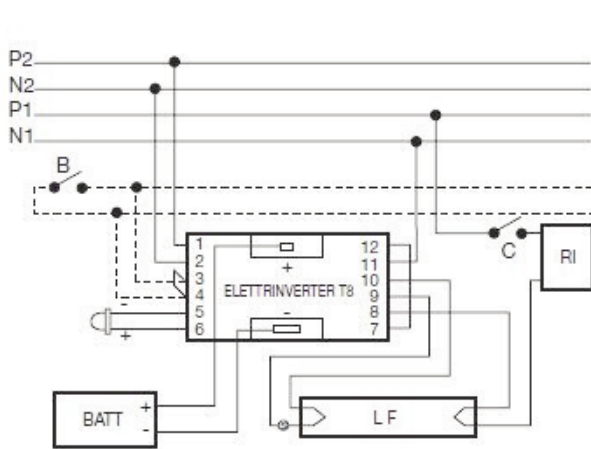
Housing Polycarbonate



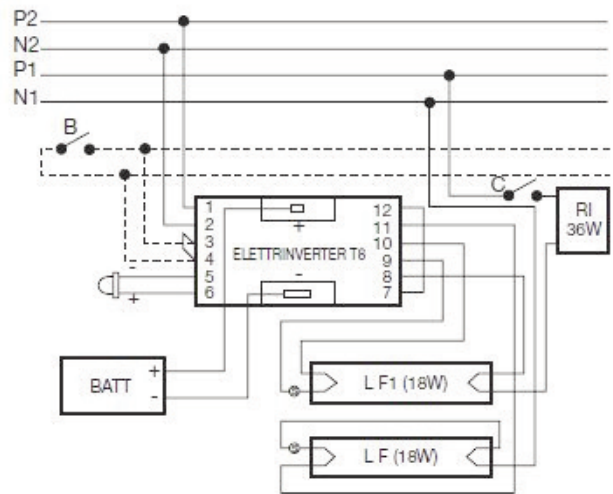
Order code Inverter	Inverter Dimensions (mm)			Battery Dimensions (mm)		model
	L	B	H	L	Ø	
T5						
8488, 8489	230	30	26	208	29	NiCd
8490, 8491	230	30	26	340	37	NiCd
8492, 8493	230	30	26	340	37	NiCd
T8						
8480, 8481	230	30	26	340	37	NiCd
8482, 8483	230	30	26	340	37	NiCd

FLUX - AUTONOMY - model T5									
Cod. ord.	14 W	21 W	24 W	28 W	35 W	39 W	49 W	54 W	80 W
8488	30% - 1h30	29% - 1h	30% - 1h30	-	-	-	-	-	-
8489	30% - 1h30	29% - 1h	30% - 1h30	-	-	-	-	-	-
8490	30% - 3h	30% - 1h30	30% - 1h30	-	-	-	-	-	-
8491	30% - 3h	30% - 1h30	30% - 1h30	-	-	-	-	-	-
8492	-	-	-	30% - 1h30	30% - 1h	30% - 1h30	25% - 1h	15% - 1h	12% - 1h
8493	-	-	-	30% - 1h30	30% - 1h	30% - 1h30	25% - 1h	15% - 1h	12% - 1h

FLUX - AUTONOMY - model T8			
Cod. ord.	18 W	36 W	58 W
8480	32% - 2h	24% - 1h30	18% - 1h
8481	32% - 2h	24% - 1h30	18% - 1h
8482	13% - 7h	9% - 4h	8% - 3h
8483	13% - 7h	9% - 4h	8% - 3h
8478	16% - 2h	12% - 1h	0,8% - 1h



2b
SA



TR

Traditional T5

W	Order code	Description	Model	Battery	Absorption max. W	Weight kg	Pack
14÷24	8488	EL 843/14-24 4.8V SA1N T5	SA	NiCd 4.8V 1.7Ah	1,35	0.5	12
14÷24	8489	EL 843/14-24 4.8V SA1N T5 RM	SA RM	NiCd 4.8V 1.7Ah	1,35	0.5	12
14÷28	8490	EL 843/14-24 6V SA3N T5	SA	NiCd 6V 4Ah	1,15	1.0	12
14÷28	8491	EL 843/14-24 6V SA3N T5 RM	SA RM	NiCd 6V 4Ah	1,15	1.0	12
28÷80	8492	EL 843/28-80 6V SA1N T5	SA	NiCd 6V 4Ah	2,2	1.0	12
28÷80	8493	EL 843/28-80 6V SA1N T5 RM	SA RM	NiCd 6V 4Ah	2,2	1.0	12

TR

Traditional T8

W	Order code	Description	Model	Battery	Absorption max. W	Weight kg	Pack
18÷58	8480	EL 843/18-58 6V SA1N	SA	NiCd 6V 4Ah	2,2	1.0	12
18÷58	8481	EL 843/18-58 6V SA1N RM	SA RM	NiCd 6V 4Ah	2,2	1.0	12
18÷58	8482	EL 843/18-58 6V SA3N	SA	NiCd 6V 4Ah	1,15	1.0	12
18÷58	8483	EL 843/18-58 6V SA3N RM	SA RM	NiCd 6V 4Ah	1,15	1.0	12
18÷58	8478	EL 843/18-58 4.8V SA1N	SA	NiCd 4.8V 1,7Ah	5	0.5	12