

Low voltage lighting transformer, IP44

Type LF

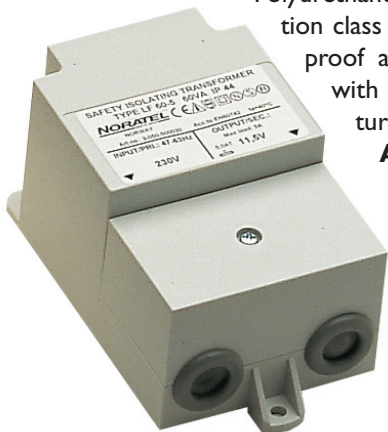
Short circuit proof safety isolating transformer for 12V lighting installations. Designed and tested according to norm EN61558-2-6. CE marked. Separate windings, moulded in self-extinguishing Polyurethane and plastic capsulated. Insulation class II, double isolated. Short circuit proof and protected against overload with a glass tube fuse and/or miniature circuit breaker.

Applications:

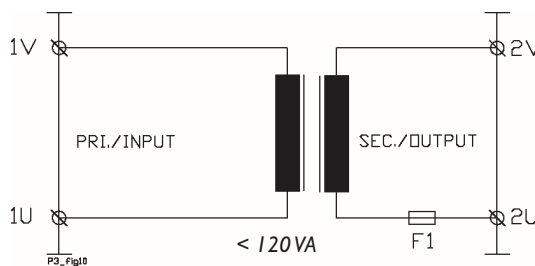
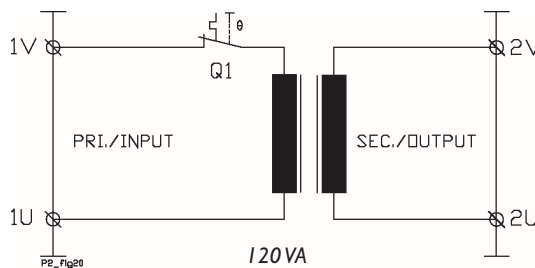
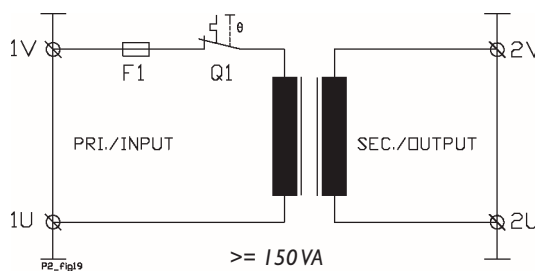
Transformer for 12V lighting installations and else where it is required safety isolating transformer approved according CE directives. Fully dimmable with dimmers designed for transformer loads.

Technical specifications

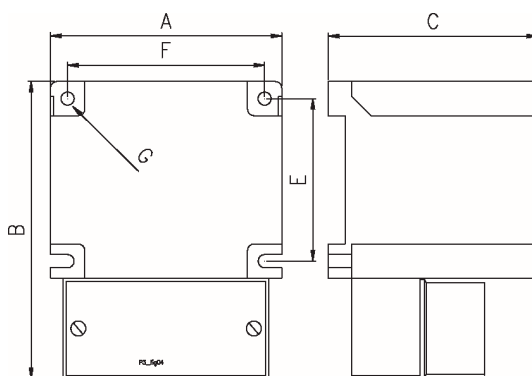
- Input voltage: 230V
- Frequency: 47-63Hz
- Output voltage: 11,5V
- According to: EN61558-2-6
- Test/insulating voltage: 4 kV AC RMS
- Construction class: II
- Insulation class: B (130°C)
- Ambient temp. (t_a): 40°C
- Degree of protection: IP44



Wiring diagram



Dimensions



Type	Voltage Sec. (V)	Current Sec. (A)	Power (VA)	Fuse (AT)	Dimensions AxBxC (mm)	Weight (Kg)	Art. no.
LF 24-2	11,5	2	24	2	73x124x61	1,1	3-050-500010
LF 50-4	11,5	4	50	4	73x124x61	1,3	3-050-500022
LF 60-5	11,5	5	60	5	73x124x61	1,3	3-050-500030
LF 120-10	11,5	10,5	120	Aut.	106x153x98	3,6	3-050-500040
LF 150-12	11,5	13	150	Aut.	106x153x98	4,2	3-050-500055
LF 200-16	11,5	16	200	3,15	106x153x98	4,1	3-050-501450
LF 240-20B*	11,5	20	240	3,15	106x153x98	4,2	3-050-500410
LF 300-24B*	11,5	26	300	3,15	106x153x98	4,2	3-050-500400
LF 480-42	11,5	42	480	6,3	130x202x115	8	3-050-500072