

TRANSFORMERS LF66A AND LF66B

TYPE LF-GS

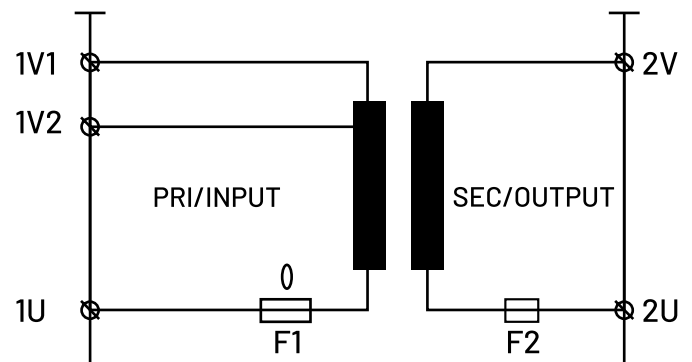
This 1-phase protective voltage transformer is designed according to EN61558-2-6. The transformer has separated windings, is cast in self-extinguishing polyurethane and is plastic-encased. Insulation class is II, it is double insulated. The transformer is short-circuit protected by means of a built-in "cut-out" thermal fuse. Intended for fixed installation. It has terminal strips and grommets.

Purpose:
LF models are designed to be used in applications where a CE-approved protective voltage transformer (SELV) is required. Typical items are alarm devices, automation, heating foils and heating cables.



TECHNICAL INFORMATION

Primary	230-250 V
Frequency	47-63 Hz
Secondary	24 VAC
Manufacturing standard	EN61558-2-6
Insulation voltage	4 kV AC RMS
Protection class	II
Insulation class	B (130 °C)
Max. ambient temperature	40 °C
Encapsulation class	IP 44
Switching current I _c Peak	LF66A 4 A LF66B 6 A
Short-circuit current in primary I _k	LF66A 0,0011 kA LF66B 0,0018 kA
Power / Secondary	LF66A 1,5 A LF66B 2,5 A
Power	LF66A 35 VA LF66B 60 VA



LF66A-, LF66B-, LF78A-

