



LGLF - Weatherproof Isolating Switch



Technical Specification

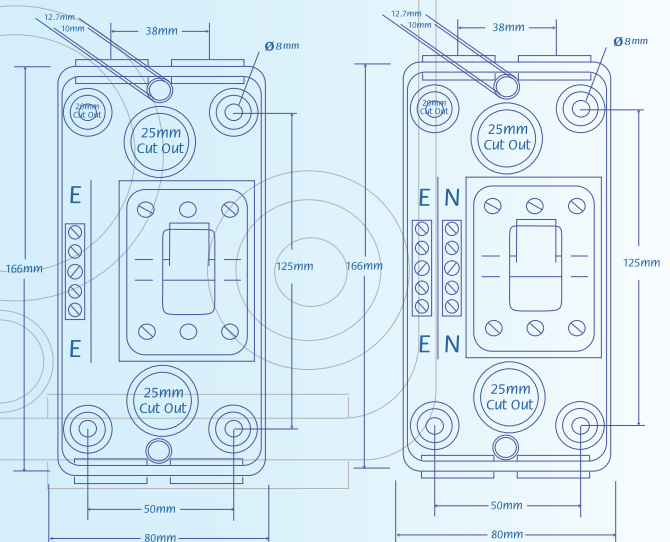
Standard	IEC60947-3
Number of Pole	2P, 3P+N
Rated operational Current I_e	20A, 35A, 63A
Rated Utilization Category	AC23b
Rated Frequency	50Hz
Rated Operational Voltage U_e	440V
Short-time withstand Current I_{cw}	$12 I_e$ for 1 second
Degree of Protection	IP66
Dimension	166mm (H) x 80mm(W) x 87mm (D)
MAX. CSA	16mm ²

The LGLF Series Weather Protected Isolating Switch is a robust range of switches suitable for virtually outdoor applications with IP66. Included in the range of Single, Double and Triple Pole switches are from 20 to 63Amp. The Utilization Category AC23 type tested according to the IEC/EN 60947-3:2005. The base mounted mechanism provides easier connection and more wiring room. Switch overall dimensions are unified in 166H x 80W x 87D mm. Fixed Earth and Neutral connection bars with dual clamping screws per tunnel provide equal stripping lengths and secure clamping for cables. Additional gaskets are provided for the blanking caps of the cable entries at the top and bottom to avoid water leakage after installation.



LGLF2 (2P)

LGLF3 (3P+N)



LGLF2-20
LGLF2-35
LGLF2-63

LGLF3-20
LGLF3-35
LGLF3-63

Model No.	No. of Pole	Rated Current
LGLF 2-20	2	20A
LGLF 2-35	2	35A
LGLF 2-63	2	63A
LGLF 3-20	3	20A
LGLF 3-35	3	35A
LGLF 3-63	3	63A