

PRODUCT-DETAILS

89954CB

89954CB Earth F Detec, DIN VDE 0834-1:2016-06



General Information

Extended Product Type	89954CB
Product ID	2CSH240415R2015
EAN	8012542404156
Catalog Description	89954CB Earth F Detec, DIN VDE 0834-1:2016-06

Long Description	Earth Fault Detector, DIN VDE 0834-1:2016-06
	Earth fault detector for monitoring the SELV constant voltage network of the call system for earth faults and hazardous third-party voltages, due to, inter alia, isolation faults and faulty wiring. Implementation as an integral part of a medical-electrical system, in order to ensure the protection of patients from hazardous leakage currents. Installation of the earth fault detector in conjunction with the single-phase network device (5/10 A) for constant monitoring of the safe supply of the call systems in accordance with SELV standard (2xMOPP). Status display of the device via LED displays: Operation and fault. To fulfil the requirements of DIN VDE 0834-1: 2016-06 to a distributed SELV installation, the fault message is issued by the integrated relay contact (change-over) until the fault is rectified. Connection to a Hazard Management System required, as well as the initiation of escalation routines for restoring uninterrupted operation of the call system. Simulation of the earth fault by operating the integrated test button. Setting of the trigger threshold in eight levels via coding switch from 48-480k Ohm: i.e. a leakage current of between 50 µA and 500 µA.

Technical

Product Name	Earth F Detec, DIN VDE 0834-1:2016-06
Number of Batteries	0

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	45.0 mm
Package Level 1 Height	70.0 mm
Package Level 1 Depth / Length	105.0 mm
Package Level 1 Gross Weight	0.001 kg
Package Level 1 EAN	8012542404156

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85369085
Country of Origin	Germany (DE)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	No declaration needed
Instructions and Manuals	No document needed

Popular Downloads

Data Sheet, Technical Information	No document needed
Instructions and Manuals	No document needed

Classifications

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85369085

Categories

Low Voltage Products and Systems → Home and Building Automation → Hospital Solutions → Clinos

