

# Product datasheet

Specifications



mobile localisation kit case, VigiloHM MFL, to find insulation fault, with IM400 and probes, 1 channel

IMDMFLK1

EAN Code: 3606482077515

## Main

Range	VigiloHM
Product name	VigiloHM MFL
Product or component type	Mobile fault locator
Number of channels	1
Range compatibility	VigiloHM VigiloHM IM IM400 insulation monitoring device VigiloHM VigiloHM IM IM400L insulation monitoring device VigiloHM VigiloHM IM IM400THR insulation monitoring device VigiloHM VigiloHM IM IM400LTHR insulation monitoring device VigiloHM VigiloHM IM IM400C insulation monitoring device
Product compatibility	CP15 probe CP50 probe CP100 probe

## Complementary

Kit composition	Hard case Connection cable Battery Circuit breaker Insulation fault locator
[Us] rated supply voltage	24 V DC
Power consumption in W	4 W
Network rated voltage	440 V - AC (when voltage input is connected to the system) 1000 V - AC (when voltage input is not connected to the system) 440 V - DC (when voltage input is connected to the system) 1000 V - DC (when voltage input is not connected to the system)
Maximum load capacitance	20 $\mu$ F
acquisition time	15 s
calibration time	45 s
location	Indoor Outdoor
Isolation voltage	300 V III 2 600 V II 2
Autonomy	24 h
Battery recharge time	7 h
Net weight	7 kg
Height	160 mm
Width	340 mm
Depth	315 mm

## Environment

<b>Standards</b>	IEC 61557-9 IEC 61010-1 IEC 61326-2-4 UL 61010-1
<b>IP degree of protection</b>	IP40
<b>Ambient air temperature for operation</b>	-20...45 °C
<b>Ambient air temperature for storage</b>	-20...60 °C
<b>Operating altitude</b>	<= 3000 m

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	19.000 cm
<b>Package 1 Width</b>	38.000 cm
<b>Package 1 Length</b>	51.000 cm
<b>Package 1 Weight</b>	6.327 kg
<b>Unit Type of Package 2</b>	P06
<b>Number of Units in Package 2</b>	6
<b>Package 2 Height</b>	75.000 cm
<b>Package 2 Width</b>	60.000 cm
<b>Package 2 Length</b>	80.000 cm
<b>Package 2 Weight</b>	49.962 kg

## Contractual warranty

<b>Warranty (in months)</b>	18
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Total lifecycle Carbon footprint **887**

Environmental Disclosure [Product Environmental Profile](#)

### Use Better

#### Materials and Substances

Packaging made with recycled cardboard **No**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Compliant with Exemptions**

SCIP Number **C123d318-cb33-4e5c-9dab-95827c9079ea**

REACH Regulation [REACH Declaration](#)

### Use Again

#### Repack and remanufacture

End of life manual availability [End of Life Information](#)

Take-back **No**

WEEE Label  **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**

Image of product in real life situation



Technical Illustration

Assembly's dimensions

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