## *Test result:*

**Object:**

DEFAULT_CLIENT

Tester: MPI-540
Date of testing: 29/07/2026 11:26
Data file: C:\Users\Rasam\OneDrive\מסמכים\DEFAULT_CLIENT.client

**Executive:**

### DEFAULT_CLIENT\DEFAULT_LOCATION\DEFAULT_POINT_002

**6 ZIn**

Evaluation = Positive
$I_A$ = 80,0 A
U = 240,6 V
Cable lenght = 1.2 m
Characteristic = B
Phase = L
Nominal voltage = 230,0 V
Date of Measurement = 29/07/2026 07:42:59

Z = 0,422 Ω
R = 0,420 Ω
f = 50,0 Hz
Producer = GENERAL
$t_n$ = 0.4 s
Accessory type = None
Serial number = EK1265

$I_K$ = 546 A
$X_L$ = 0,041 Ω
$I_K$ = ( Un )
Type = GENERAL
$I_n$ = 16 A
Mains type = TN

**7 ZIpe**

Evaluation = Positive
$I_A$ = 80,0 A
U = 243,3 V
Cable lenght = 1.2 m
Characteristic = B
Phase = L
Nominal voltage = 230,0 V
Date of Measurement = 29/07/2026 07:42:59

Z = 0,347 Ω
R = 0,338 Ω
f = 50,0 Hz
Producer = GENERAL
$t_n$ = 0.4 s
Accessory type = None
Serial number = EK1265

$I_K$ = 663 A
$X_L$ = 0,076 Ω
$I_K$ = ( Un )
Type = GENERAL
$I_n$ = 16 A
Mains type = TN

### DEFAULT_CLIENT\DEFAULT_LOCATION\DEFAULT_POINT_003

**8 RisoTwoWire**

Evaluation = Positive
$U_{ISO}$ = 526 V
Mains Type = TN_S
LIMIT I! = NO
Serial number = EK1265

Limit = 250 kΩ
$U_n$ = 500 V
Mains type = TN
Wire pair = L1_PE
Date of Measurement = 29/07/2026 07:45:40

$R_{ISO}$ = >2,00 GΩ
Accessory = None
Measurement Mode = Single
Noise! = NO

SonelReader v4.0.12.0 - RegisteFor DASLSystems; ; ;

# Test result:

**Object:**

DEFAULT_CLIENT

Tester: MPI-540
Date of testing: 29/07/2026 11:33
Data file: C:\Users\Rasam\OneDrive\מסמכים\DEFAULT_CLIENT.client

**Executive:**

## DEFAULT_CLIENT\DEFAULT_LOCATION\DEFAULT_POINT_001

### 1 VisualMeasurement

Evaluation = Positive
step.1.query = A – EVSE station connectec
step.1.result = Correct
step.5.query = PP (Imax) – detection of ca
step.5.result = Correct
step.2.query = B – EVSE station connected, no charging
step.2.result = Correct
step.3.query = C – EVSE station connecte
step.3.result = Correct
Mains type = TN
Title = Visual test without ventilation during
step.4.result = Correct
step.4.query = E – remote error, charging s
Serial number = EK1265
Date of Measurement = 29/07/2026 07:35:38

### 2 RisoEVSE

Evaluation = Negative
$U_{L3N}$ = 524 V
$U_{L2L3}$ = 523 V
$R_{L1L2}$ = >2,00 GΩ
Noise! = NO
$R_{L2N}$ = >2,00 GΩ
$U_{NPE}$ = 524 V
$U_{L2N}$ = 524 V
$R_{L3PE}$ = 202 kΩ
$R_{L3N}$ = >2,00 GΩ
$R_{L1N}$ = >2,00 GΩ
$U_{L1PE}$ = 230 V
$U_{L1L3}$ = 524 V
LIMIT I! = YES
$U_{L1N}$ = 524 V
Limit = 1,50 MΩ
$R_{L2PE}$ = 203 kΩ
Mains type = TN
$U_n$ = 500 V
$U_{L3PE}$ = 230 V
$R_{NPE}$ = >2,00 GΩ
$R_{L2L3}$ = >2,00 GΩ
$U_{L1L2}$ = 523 V
$R_{L1PE}$ = 202 kΩ
$U_{L2PE}$ = 231 V
$R_{L1L3}$ = >2,00 GΩ
Serial number = EK1265
Date of Measurement = 29/07/2026 07:35:38

### 3 ZlpeRCD

Evaluation = Positive
$I_A$ = 200 A
f = 50,0 Hz
Producer = GENERAL
$t_n$ = 5 s
Accessory type = EVSE
Serial number = EK1265
Z = 0,72 Ω
R = 0,72 Ω
U = 245,1 V
Type = GENERAL
$I_n$ = 20 A
Mains type = TN
$I_K$ = 318 A
$X_L$ = 0,048 Ω
$I_K$ = ( Un )
Characteristic = C
Phase = L1
Nominal voltage = 230,0 V
Date of Measurement = 29/07/2026 07:35:38

### 4 RCDAuto

Evaluation = Positive
$t_A$ (5x$I_{\Delta n}$ Pulse+) =
$t_A$ (1x$I_{\Delta n}$ Pulse-) =
Shape =
Phase = L1
$U_L$ = 50,0 V
profile = [EV]
results.2.RCD_EV_STANDARD = IEC629
Serial number = EK1265
$t_A$ (0,5x$I_{\Delta n}$ Pulse+) =
$I_A$ (Pulse+) =
$t_A$ (5x$I_{\Delta n}$ Pulse-) =
$t_A$ (1xDC6mA-) = 0,4 s
$U_B$ = 0,0 V
$U_{LPE}$ = 244,8 V
Type =
Accessory type = EVSE
$t_A$ (1x$I_{\Delta n}$ Pulse+) =
$t_A$ (0,5x$I_{\Delta n}$ Pulse-) =
$I_A$ (Pulse-) =
$t_A$ (1xDC6mA+) = 0,4 s
$R_E$ = 0,00 kΩ
ΔIn = 30 mA
results.1.RCD_EV_STANDARD = IEC62955
Mains type = TN
Date of Measurement = 29/07/2026 07:35:38

### 5 RCDAuto

Evaluation = Positive
$t_A$ (5x$I_{\Delta n}$ Pulse+) = 21 ms
$t_A$ (1x$I_{\Delta n}$ Pulse-) = 28 ms
Shape = Pulse+
Phase = L1
$U_L$ = 50,0 V
profile =
results.2.RCD_EV_STANDARD =
Serial number = EK1265
$t_A$ (0,5x$I_{\Delta n}$ Pulse+) = >300 ms
$I_A$ (Pulse+) = 18,9 mA
$t_A$ (5x$I_{\Delta n}$ Pulse-) = 7 ms
$t_A$ (1xDC6mA-) =
$U_B$ = 0,0 V
$U_{LPE}$ = 244,9 V
Type = []
Accessory type = EVSE
$t_A$ (1x$I_{\Delta n}$ Pulse+) = 20 ms
$t_A$ (0,5x$I_{\Delta n}$ Pulse-) = >300 ms
$I_A$ (Pulse-) = 18,9 mA
$t_A$ (1xDC6mA+) =
$R_E$ = 0,00 kΩ
ΔIn = 30 mA
results.1.RCD_EV_STANDARD =
Mains type = TN
Date of Measurement = 29/07/2026 07:35:38