

INSUL. 250V MΩ-PE (MΩ) : a)R : a)1888 ;	1888				Pass
INSUL. 100V MΩ-PE (MΩ) : a)R : a)1888 ;	1913				Pass
INSUL. 50V MΩ-PE (MΩ) : a)R : a)299.8 ;	301.0				Pass
INSUL. 50V MΩ-PE (MΩ) : a)R : a)1888 ;	1929				Pass
EARTH 3P (Ω) : a)RE b)RS c)RH : a)5.18 ; b)1000 ; c)1000 ;	5.24	998	999		Pass
EARTH 3P (Ω) : a)RE b)RS c)RH : a)247.8 ; b)247.8 ; c)247.8 ;	247.5	247.0	247.1		Pass
EARTH 3P (Ω) : a)RE b)RS c)RH : a)1000 ; b)1000 ; c)1000 ;	1000	984	1001		Pass
EARTH 3P (Ω) : a)RE b)RS c)RH : a)1000 ; b)9982 ; c)9982 ;	1011	10160	10102		Pass
EARTH 3P (Ω) : a)RE b)RS c)RH : a)1.75 ; b)5.04 ; c)5.08 ;	1.77	5.06	5.08		Pass
DESCRIPTION : a).. [b..] [c..] [d..] : [true values a)..; [b..] [c..]] [d)..]	meas.a)	meas.b)	meas.c)	meas.d)	Result
RCD I value : a)I 1035.0 mA nominal measured	1025				Pass
RCD I value : a)I 414.0 mA nominal measured	409.9				Pass
RCD I value : a)I 155.2 mA nominal measured	154.5				Pass
RCD I value : a)I 31.05 mA nominal measured	30.6				Pass
RCD No Trip (10mA) 230V-No Trip 6mA : a)t(sec) b)Code=1	0.498	1			Pass
RCD Trip (10mA) 230V-Trip 10mA : a)t(sec) b)Code=2	0.020	2			Pass
RCD Trip (30mA) 230V-Trip 30mA : a)t(sec) b)Code=2	0.008	2			Pass
RCD Trip (300mA) 230V-Trip 300mA : a)t(sec) b)Code=2	0.020	2			Pass
Zs 230V 50Hz-trip (Ω) : a)RLPE b)RPE c)LLPE(mH) : a)1.85; b)0.20 ; c)3.29 ;	1.81	0.19	3.35		Pass
Zi 230V 50Hz (Ω) : a)RLN b)LLN (mH) : a)1.29; b)-- ;	1.28	0.03			Pass
Zs 230V 50Hz-trip (Ω) : a)RLPE b)RPE c)LLPE(mH) : a)1.23; b)0.20 ; c)1.31 ;	1.24	0.17	1.33		Pass
Zs 230V 50Hz-12mA (Ω) : a)RLPE b)RPE c)LLPE(mH) : a)1.26; b)0.61 ; c)-- ;	1.24	0.59	0.02		Pass
Zs 230V 50Hz-9mA (Ω) : a)RLPE b)RPE c)LLPE(mH) : a)1.26; b)0.61 ; c)-- ;	1.22	0.58	0.03		Pass
Zs 230V 50Hz-6mA (Ω) : a)RLPE b)RPE c)LLPE(mH) : a)1.26; b)0.61 ; c)-- ;	1.22	0.58	0.03		Pass
Zs 230V 50Hz-trip (Ω) : a)RLPE b)RPE c)LLPE(mH) : a)1.26; b)0.61 ; c)-- ;	1.23	0.59	0.02		Pass
Zs 230V 50Hz-trip (Ω) : a)RLPE b)RPE c)LLPE(mH) : a)2045; b)45.5 ; c)-- ;	2074	46.3	0.0		Pass
Zs 230V 50Hz-trip (Ω) : a)RLPE b)RPE c)LLPE(mH) : a)11.76; b)11.11 ; c)-- ;	11.92	11.29	0.03		Pass
Zi 230V 50Hz (Ω) : a)RLN b)LLN (mH) : a)23.5; b)-- ;	23.8	0.04			Pass
Zs 230V 50Hz-trip (Ω) : a)RLPE b)RPE c)LLPE(mH) : a)416; b)405 ; c)-- ;	421	411	0.0		Pass
Zs/Ra 230V 50Hz-trip (Ω) : a)Ra : a)45.5;	46.1				Pass
Zs/Ra-Sel 230V 50Hz-trip (Ω) : a)RaSel : a)405;	407				Pass
DESCRIPTION : a).. [b..] [c..] [d..] : [true values a)..; [b..] [c..]] [d)..]	meas.a)	meas.b)	meas.c)	meas.d)	Result
VOLTAGE 10V 50Hz : a)L-PE b)N-PE c)MΩ-PE d)Probe-PE	10.00	10.00	10.34	9.99	Pass
VOLTAGE 230V 50Hz : a)L-PE b)N-PE c)MΩ-PE d)Probe-PE	229.9	230.0	229.8	229.8	Pass
VOLTAGE 550V 50Hz : a)L-PE	550.0				Pass
VOLTAGE 550V 50Hz : b)N-PE		550.3			Pass
VOLTAGE 550V 50Hz : c)MΩ-PE			548.7		Pass
VOLTAGE 550V 50Hz : d)Probe-PE				550.3	Pass
CURRENT 5mA 50Hz : a)I	5.06				Pass
CURRENT 100mA 60Hz : a)I	100.0				Pass
CURRENT 19A 50Hz : a)I	18.99				Pass
POWER 2000W/2000VA 100V 20A 0° 60Hz : a)W b)VA c)I d)V L-PE	1997	1994	19.97	99.9	Pass
POWER -3900W/3900VA 100V 39A 180° 50Hz : a)W b)VA c)I d)V L-PE	-3897	3893	38.96	99.9	Pass
POWER 23.00 kW/46.00 kVA 230V 200A -60° 60Hz : a)W b)VA c)I d)V L-PE	22.87	46.00	200.1	229.8	Pass
POWER 11.50 kW/23.00 kVA 230V 100A +60° 50Hz : a)W b)VA c)I d)V L-PE	11.55	22.99	100.0	229.9	Pass
HARMONICS U 200V SQUARE 50Hz : a)V L-PE b)% THD c)H 2/50	200.0	46.7	Pass		Pass
HARMONICS I 10A SQUARE 60Hz : a)I b)% THD c)H 2/50	10.00	46.6	Pass		Pass