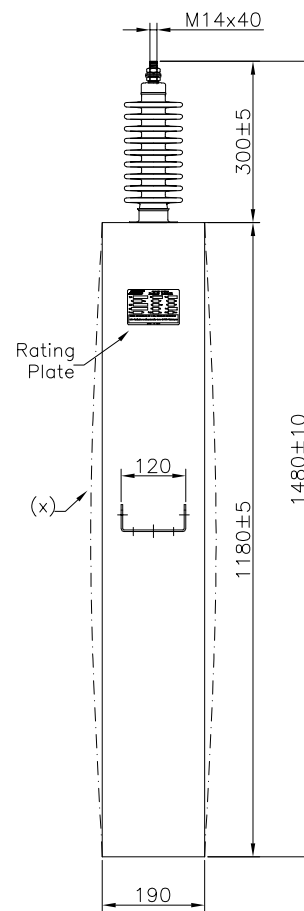
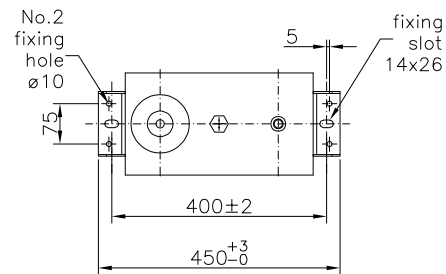
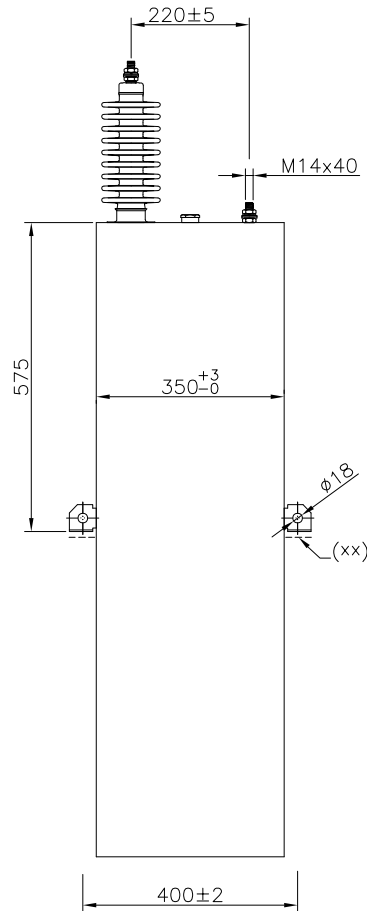
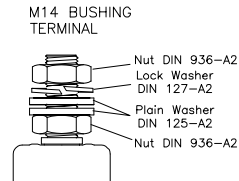




(x): Under load condition, Capacitor case could expand up to approx. 15%

(xx): Not Painted Surface for Case connection



TECHNICAL DATA

RATED VOLTAGE U_n : 14,555 kV

INSULATION LEVEL : $-/95$ kV

RATED OUTPUT Q_n : 860 kvar

RATED CAPACITANCE C_n : 12,92 μ F $-5/+5\%$

RATED FREQUENCY f_n : 50 Hz

TEMPERATURE CATEGORY : $-25/+60^\circ$ C

DISCHARGE RESISTOR : INTERNAL ($U_r < 75$ V after 10 min)

TESTING: Terminal/Terminal 58,22 kV DC-10 s

INTERNAL FUSES: YES

CREEPAGE DISTANCE OF BUSHINGS: 600 mm

CASE MATERIAL: STAINLESS STEEL

INSULATION LIQUID: BIODEGRADABLE OIL (NO PCB-PCT)

COLOR: RAL 7030

WEIGHT: $\sim$ 115 Kg

INSTALLATION: OUTDOOR

RATING PLATE (96x66 mm)

enerlux		RIFASAMENTO INDUSTRIALE	
Viadana (MN) - ITALY		Tel. +39 0375 785887	
Email: info@enerlux.it		Fax. +39 0375 785877	
Type	MFPI.14.6/860/00	SN	xxxxxx
Year	xxxx		
U_n	14,555 kV _{rms}	C_n	12,92 μ F
f_n	50 Hz	Q_n	860 kvar
with		U_i	$-/95$ kV
Std	IEC 60871-1/4	DR	8 M
Con.	/	Temp	$-25/+60$ °C
Weight	115 Kg	Fluid	27,5 liters
WARNING! After disconnecting wait 10 min. Discharge, Earth and Shortcircuit before Handling! Ones mounting and operating observe IEC 61936-1 & Enerlux rules CAUTION! Contain impregnant JARYLEC C1010 type: Combustible, NO PCB biodegradable Fluid dielectric, non-toxic, environmental compatible			
MADE IN ITALY			

Drawed: PK

Approved: PGC

Construction's code: A 1 7 0 I I 1 B G 2 E E S N 1

Sheet n° 1 Total Sheets: 1

Prepared: GDQ

Toll. dim.: Dimensions according to ISO 2768-c

46019 VIADANA (MN) Italy

Scale: / Date: 19/07/2017

Single phase capacitor 14,555 kV
12,92 μ F-50 Hz



Tel. 0375/785887

Fax. 0375/785877

Drawing :
MFPI.14.6/860/00

REV	DATE	DESCRIPTION OF REVISION	NOTE
0	19/07/2017	first issue	