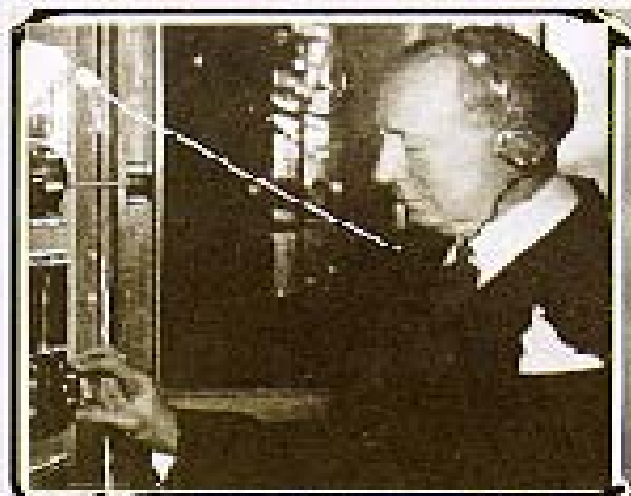


Company History

CGS

Instrument Transformers



1896 "C. Olivetti & Co" founded at Ivrea by Ing. Camillo Olivetti

1904 "C.G.S. Società Anonima per Istrumenti Elettrici" moved to Milan

1923 "Istrumenti di Misura C.G.S. S.p.A." taken over by Bastogi moved to Monza

1985 "Marconi Automazione S.p.A." taken over by Marconi S.p. A.

1998 "ALSTOM CGS S.p.A." company of ALSTOM T&D group

2003 "MIT Monza Instrument Transformers s.r.l." commercial activity as:
AEG Instrument Transformers - Monza Branch

2004 February, activity carries on as:
M I T Monza Instrument Transformers srl

2005 Whole activity carried on by :
CGS Instrument Transformers s.r.l. , part of ALFA STANDARD

CGS Instrument Transformers s.r.l.

MONZA - Italy

Mission

CGS

SUPPLY RELIABLE AND HIGH QUALITY
PRODUCTS / SOLUTIONS TO CUSTOMERS IN ITALY,
EUROPE AND BEYOND IN THE FIELD OF LOW AND
MEDIUM VOLTAGE INSTRUMENT TRANSFORMERS

Instrument transformers

CGS

☰ **Manufacturing program** : a wide and complete range of instrument transformers capable of meeting all the present requirements of industry and power supply utilities worldwide.

☰ **Range**: based on two historical lines of transformers

CGS

and

BALTEAU

☰ **Summary of types**

°CTs for MV up to 36 kV-5000 A

°CTs bushing type up to 41,5 kV- 2500 A

°VTs for MV up to 36 kV and up to 52 kV for line to earth application

°VTs for MV with encapsulated fuse holder (horizontal or vertical) up to 36 kV

°CTs and VTs : DIN / VDE size up to 36 kV (Schmale / Grosse Bauform)

°CTs ring type for MV up to 36 kV - 40000 A

°CTs ring type for LV up to 40000 A (cast resin or otherwise)

°CTs ring type split core up to 1200 A

°CTs and VTs special : for outdoor use, VTs for per metal clad , on specific design

☰ **Contact** : ph +39 039 39414 1 ; fax +39 039 39414 202 ; e-mail: sales@it-cgs.it

MV Indoor Cast Resin Insulated Current Transformers

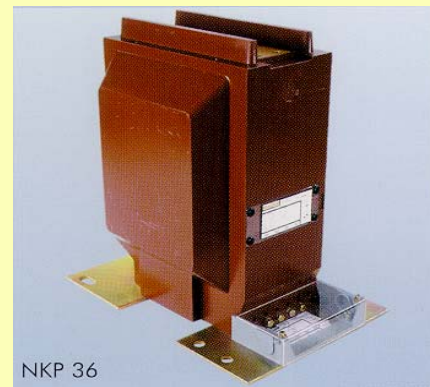
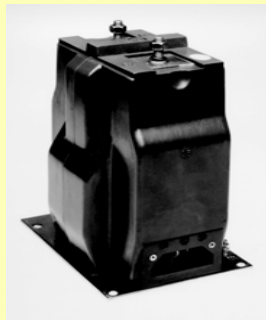
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Instrument Transformers

CT STANDARD RANGE

36 kV-5000 A

CGS line



BALTEAU line



MV Indoor Cast Resin Insulated Voltage Transformers

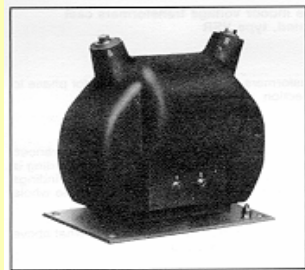
CGS

Instrument Transformers

VT STANDARD RANGE
up to 52 kV



CGS line



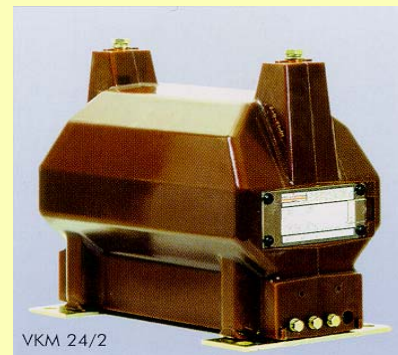
BALTEAU line



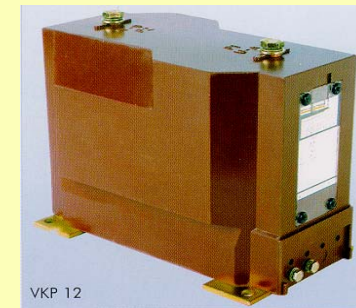
UKM 24/2



UKM 36



VKM 24/2



VKP 12

MV Indoor Cast Resin Insulated CTs & VTs

CGS

Instrument Transformers

DIN VDE RANGE

CTs
up to 4000A
ADR...C
ADR...D
SKG 12-24/2 DIN

VTs
(single pole)
EDR...C
EDR...D
UKM 24/2 DIN
UKP 24/2 DIN

VTs
(two poles)
VDR...C
VDR...D



SKG 24



SKG 12



UKM 24/2

MV Indoor Cast Resin Insulated CTs & VTs

SPECIAL RANGE

- Metal Clad VTs up to 24 kV
- Outdoor CTs / VTs up to 36 kV



MV Indoor Cast Resin Toroidal type CTs



CTs for high primary current
Series ORG up to 36 kV
Ø int. up to 700 mm



**Dedicated
production line**

LV Indoor Toroidal type CTs



CTs for high primary current

Series AON up to 0,72 kV

Max Ø int. up to 1600 mm



**Dedicated
production line**

Transformers Overview

CGS



CGS Instrument Transformers s.r.l.

MONZA - Italy

1€

Contacts

CGS

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