

BRIDEX Highlights

Specialist in electrical instruments & power quality solutions

Issue 1 / 2008

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This year, Bridex celebrates 30 years of success both as a manufacturer of instrument and a distributor for reputable brand of electrical components. To commemorate this occasion, we take this opportunity to re-introduce Rudolf current transformer, the pioneer product in our entire product range.

Rudolf current transformer, a product reflecting our effort to innovate from the traditional tape wound current transformer to our current encapsulated designs. Our product evolution provides improve functionality and environmental friendliness however still maintaining superb standard in quality & compliance to international standard.

- **Environmental friendliness**

We are one of the few local manufacturer with upgraded facility to provide current transformer with RoHS compliance.

RoHS directive comes into force in July 2006 and stands for "the restriction of the use of certain hazardous substances in electrical and electronic equipment". This Directive bans the placing on the EU market of new electrical and electronic equipment containing more than agreed levels of lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyl (PBB) and polybrominated diphenyl ether (PBDE) flame retardants.

BRIDEX RUDOLF Bridex Singapore Pte Ltd

DECLARATION OF CONFORMITY

File Companies: **Bridex Singapore Pte Ltd**
and its subsidiaries

Declare that the product: **Rudolf current transformer**

Product code: **NRM-120-520-0400-41FLB, NRM-120-520-0600-41FLB, NRM-120-520-0800-41FLB,
NRM-120-520-1000-41FLB, NRM-120-520-1400-41FLB, NRM-120-520-1600-41SFLB,
NRM-025-520-1000-71SFL, NRM-025-520-1000-71SFL,
NRM-120-520-2000-41FLB, NRM-120-520-2400-41SFLB**

Complies with the following standards or normative documents: **RoHS**

Product code declare are Manufactures/Prohibited of the restricted substance listed in RoHS program

Restricted Substance	ppm
Cadmium (Cd)	<100
Hexavalent Chromium (Cr6)	<1000
Lead (Pb)	<1000
Mercury (Hg)	<1000
Polybrominated biphenyl (PBB)	<1000
Polybrominated diphenyl ether (PBDE)	<1000

Authorized Signatory:
Bridex Singapore Pte Ltd

- **Special application**

Class X current transformer is required to be use with restricted earth fault relay, we provide various choice of knee point voltage & Rct for class X type up to 6000A

Our team to assist in calculation and selection for Class X current transformer to use with restricted earth fault relay.



- **Encapsulated design**

Unique design maintaining international standard and improve in functionality. Current transformer for metering usage packed in 6 different core sizes upto 3200A, with various choice of accuracy & burden.

Contact us

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