

440240 Satu Mare, str. Fântânele, 23/A, Romania tel. +40.0361.804795; fax +40.0361.804796

www.ceprom.ro; e-mail: ceprom@ceprom.ro



CERTIFICATE OF CONFORMITY

No. 2739-CI-32022

Technical File no. 2739-CI-32022/PLTK-221205-001

Applicant:

Manufacturer:

TEMPERATURE MATERIALS CO., LTD. TEMPERA<mark>TURE MATERIALS CO., L</mark>TD.

PYROTEK (GUANGXI NANNING) HIGH PYROTEK (<mark>GUANGXI NANNING) HI</mark>GH

18 Jianye No. 1 Road, Yinhai Boulevard, Liangqing District, Nanning, Guangxi China

18 Jianye No. 1 Road, Yinhai Boulevard, Liangging District, Nanning, Guangxi China

Description of product:

Product type:

MOLTEN METAL PUMP CONTROL SYSTEM

Models:

T18, T25, T35, T45, J50

Reference standards:

EN 60204-1:2018

Based on our assessment we confirm that the Technical File of the product is in accordance with the technical requirements of the above standards and hence fulfils the technical requirements of the

Low Voltage Directive 2014/35/EC

The CE mark as show joined can be used, under the responsibility of the manufacturer or the applicant, after completion of the CE Declaration of Conformity and in accordance with the above directive.

This certificate is only valid for the product and configuration described (annex), in conjunction with the detailed test data and with all applicable legal requirement for the product.

Maintaining certification is based on compliance with the requirements of certification contract.

Annex: Product identification – 1 page

Issuing Date: 15.12.2022

EUROPEAN UNION Satu Mare, ROMANIA

GENERAL MANAGER

eng. Cristian SOPONOS

CEPROM-CERT Manager

eng. Vasile ZELE

Partial reproduction of this certificate is not allowed This Certificate of Conformity is valid only if it is published on the site www.ceprom.ro



PRODUCT CERTIFICATION **BODY**

440240 Satu Mare, str. Fântânele, 23/A, Romania tel. +40.0361.804795; fax +40.0361.804796

www.ceprom.ro; e-mail: ceprom@ceprom.ro

ANNEX

to the Certificate of Conformity nr. 2739-CI-32022

PRODUCT IDENTIFICATION

MOLTEN METAL PUMP CONTROL SYSTEM The Product:

*models: T18, T25, T35, T45, J50

PYROTEK (GUANGXI NANNING) HIGH TEMPERATURE *manufactured by:

MATERIALS CO., LTD.

*headquarters address: 18 Jianye No. 1 Road, Yinhai Boulevard, Liangqing District, Nanning,

Guangxi China

*place of manufacture: 18 Jianye No. 1 Road, Yinhai Boulevard, Liangging District, Nanning,

Guangxi China

*domain of use: Molten Metal Pumps Control System is an electric supplier for mechanical

pumps operation and working.

*constructive and functional characteristics:

Model	<i>M.U.</i>	T18	T25	T35	T45	T50
Drive Motor Power/Voltage	kW/V	3.7/380	3.7/380	12/380	17/380	22/380
Drive Motor AC Current	A	9.73	9.73	28.1	33.5	44.2
Drive Motor	rpm	730	730	730	730	970
Transducer model		CIPR- CH70X4015ABBA- GAAAAA, D14, 380-480V, 50/60H		CIPR- CH70X4031ABB A-GAAAAA, 15 kW, 380-480V, 50/60Hz	CIPR- CH70X4045ABB 22KW,380V	CIPR- CH70X4060ABBA- GAAAAA, 30KW, 380-480V, 50-60Hz

Technical File content:

- *General description of the equipment;*
- Conceptual design and manufacturing drawings and schemes of components;
- Instruction manual;
- The list of standards applied;
- Test reports;
- Declaration of conformity;

CEPROM-CERT Manager eng. Vasile ZELE



Partial reproduction of this certificate is not allowed This Certificate of Conformity is valid only if it is published on the site www.ceprom.ro