



Product Service

Compliance Document

No. D 16 03 93811 010

**Holder of Certificate: INVT Solar Technology
(ShenZhen) Co., Ltd.**

No.7 Building Gaofa Industrial Park, Longjing
Nanshan District
518055 Shenzhen
PEOPLE'S REPUBLIC OF CHINA

**Product: Converter
(PV grid-interactive inverter)**

This Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. See also notes overleaf.

Test report no.: 64290150492301

(Billy Qiu)



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Model(s): iMars BG40KTR

Parameters:

Vmax PV:	1000 Vd.c.
Isc PV:	36 Ad.c.
Max. continuous output current:	48 Aa.c.
Max. continuous output power:	40 kVA
Nominal Frequency:	50 Hz
Nominal AC voltage:	3/N/PE, 277V/480V
Power factor (full load):	>0,99
Protective class:	I
Ingress protection:	IP65

Tested according to: IEC 61727(ed.2)
IEC 62116(ed.2)