

TRANSCLINIC BKE 1K5.4**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

www.weidmueller.com

**String monitoring with Transclinic xi+
A system that permanently monitors the
performance of photovoltaic facilities.**

The Transclinic xi+ series continuously monitors the power from single strings or groups of strings as well as the voltage of a Photovoltaic system and thereby permits detailed monitoring of the system. Negative influences, which lead to reduced output, can be detected immediately allowing rapid repairs or adjustments to be made to the system.

General ordering data

Version	Photovoltaics, Power supply unit, Monitoring components, 1500 V
Order No.	7791400879
Type	TRANSCLINIC BKE 1K5.4
GTIN (EAN)	8430243325974
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	62 mm	Depth (inches)	2.441 inch
Height	88 mm	Height (inches)	3.465 inch
Width	90 mm	Width (inches)	3.543 inch
Net weight	240 g		

Temperatures

Ambient temperature	-20 to +70°C	Continuous operating temp., min.	-20 °C
Continuous operating temp., max.	70 °C		

Technical data

Pollution severity	2	Standards	IEC 61000-4-5 Surge: Power: 2 kV; Signal: 1 kV, IEC 61000-4-4:2012, IEC 61000-4-2
Voltage supply	300 V DC - 1500 V DC		

Classifications

ETIM 6.0	EC002928	ETIM 7.0	EC002928
ETIM 8.0	EC002928	ECLASS 9.0	22-57-92-03
ECLASS 9.1	22-57-04-90	ECLASS 10.0	22-57-04-90
ECLASS 11.0	22-57-02-92	ECLASS 12.0	22-57-02-92

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	EU Declaration of Conformity for TRANSCLINIC BKE 1K5.4 EU Declaration of Conformity for TRANSCLINIC BKE 1K0.4
Catalogues	Catalogues in PDF-format

Mouser Electronics

Authorized Distributor

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