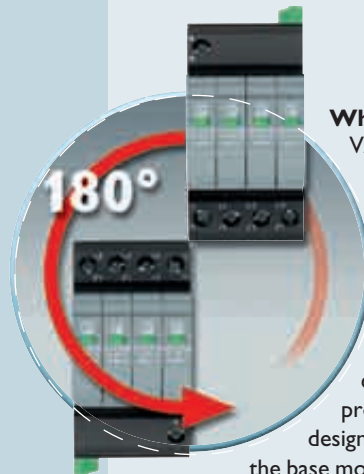


VALVETRAB compact The ultimate space-saver

VALVETRAB compact stands for high-performance surge protection. High surge arresting capacity and low voltage limiting speak for themselves.



Whichever way you turn it

VALVETRAB compact features a high degree of flexibility. Whether the connecting cables come from above or below, VALVETRAB compact can be adapted to suit the installation environment – you just have to turn it around. This permits minimum cable lengths and consequently maximum surge protection effect. The symmetrically designed connectors can be plugged into the base module in either direction – and there's no need for headstands either, since the labeling is always clearly legible.

Optical mechanical status display

VALVETRAB compact visualizes safety. The local optical status display on each connector provides information about surge protection operation.

Remote indicator contact

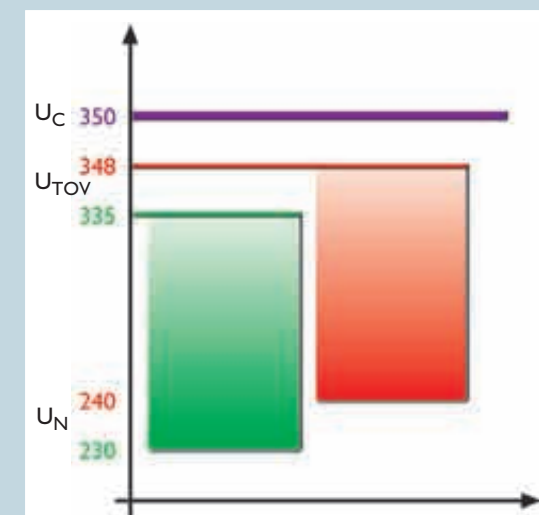
A common floating PDT contact makes remote indication possible. Display the status of surge protection wherever you need it. An N/C or N/O function, a current or voltage transmission signal – the choice is yours!



Pluggable to perfection
Universal pluggability ensures a high degree of comfort, e.g. for insulation measurements in the system. Instead of having to tamper with the installation, you just unplug the connector – the only tools you need are your own two fingers.

Worldwide use

TOV specifications in acc. with IEC 61643-1
The voltage fluctuations in power supplies vary from country to country. Surge protection must also find a solution for this. It's simply not a problem for VALVETRAB compact thanks to the high rated voltage of 350 V AC. As a result, VALVETRAB compact is at home all over the world.




U_C = Rated surge arrester voltage
VALVETRAB compact

U_{TOV} = TOV specifications in acc. with IEC 61643-1

U_N = Nominal voltage

VALVETRAB compact selection made easy

Product photo	Network type	Designation	Order No.	Pluggable and testable	Optical status display	Integrated remote indicator contact
 Only 48 mm wide	5-wire system L1 L2 L3 N PE TN-S/TT	VAL-CP-3S-350	28 59 52 1	✓	✓	✓
 Only 36 mm wide	4-wire systems L1 L2 L3 PEN TN-C	VAL-CP-3C-350	28 59 54 7	✓	✓	✓
	L1 L2 N PE TN-S	VAL-CP-2S-350	28 59 50 5	✓	✓	✓
 Only 24 mm wide	3-wire systems L1 L2 PEN TN-C	VAL-CP-2C-350	28 59 58 9	✓	✓	✓
	L1 N PE TN-S	VAL-CP-1S-350	28 59 56 3	✓	✓	✓
	L-N surge arrester	VAL-CP-350-ST	Order No. 28 59 60 2			
	N-PE surge arrester	VAL-CP-N/PE-350-ST	Order No. 28 59 69 9			

Note

Only varistors with a low leakage current are used with VALVETRAB compact. For the first time, all normative requirements worldwide (including Asia) are fulfilled.

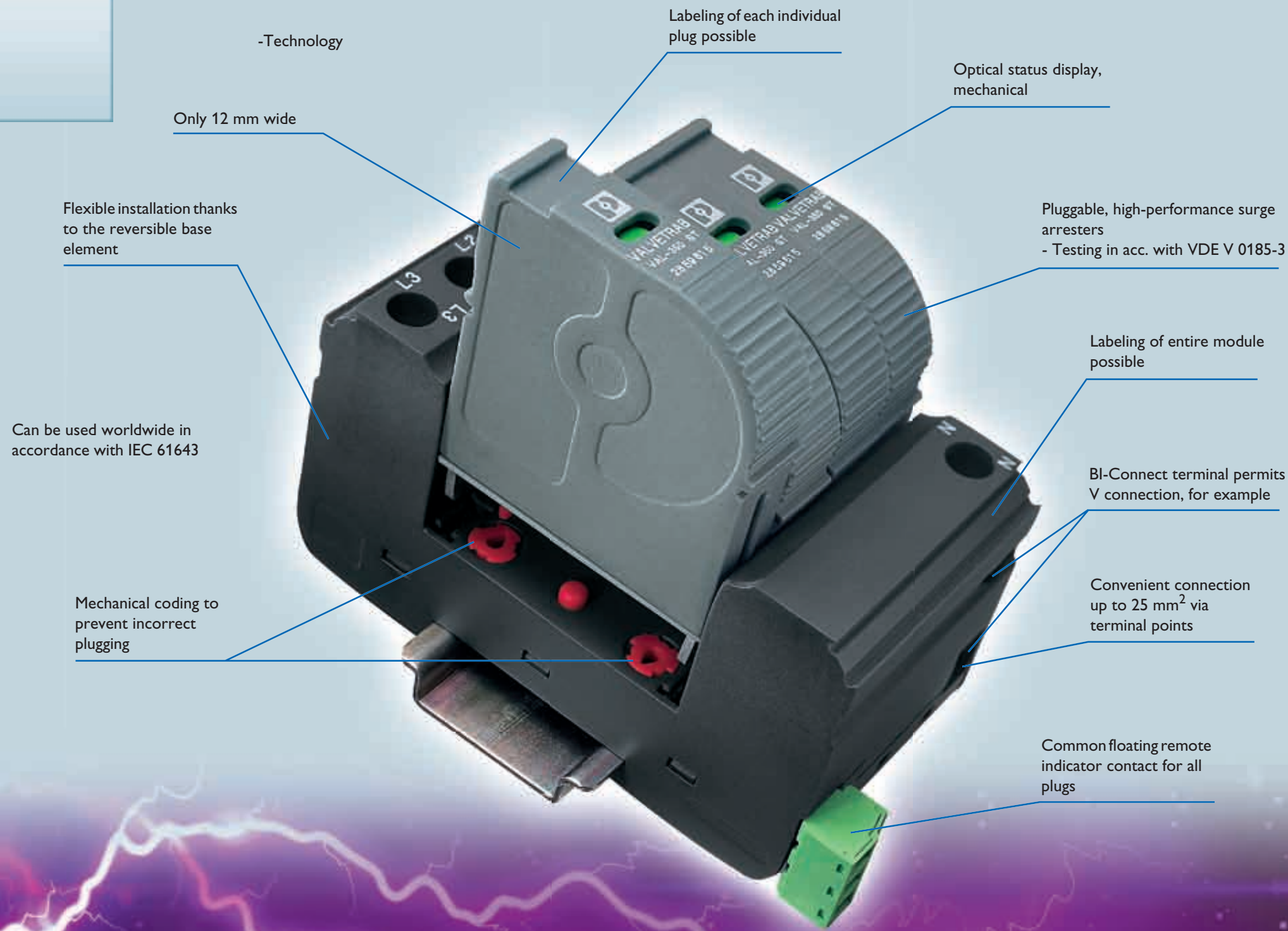


TRABTECH

The ultimate space-saver
VALVETRAB compact
Simply ingenious – Ingeniously simple

VALVETRAB compact Ingeniously simple – Simply ingenious

VALVETRAB compact are pluggable Type 2 (previously arrester class C) surge protection devices. Convenient installation blocks are available for all the usual applications. The extremely small construction width is unequalled: Just 48, 36 or 24 mm depending on the module. This makes it the slimmest the world over in its class at only 12 mm per channel. VALVETRAB compact stands out with practice-oriented features that provide the user with maximum comfort and benefit – high performance in the smallest of spaces.



▶ Space-saving solutions ...



VAL-CP-...
... for 3-wire networks



VAL-CP-...
... for 4-wire networks



VAL-CP-...
... for 5-wire networks

Fax

I would like to receive information on VALVETRAB compact.

I would like to receive further information on:

Please send your newsletter to the e-mail address below.

I would like a personal consultation without obligation.

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