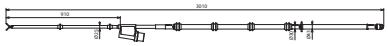
Datasheet: PHE4 Voltage Detector High Voltage

PHE4 60 110 S (783 275)





Dimension drawing

Type	PHE4 60 110 S
Part No.	**783 275**
Nominal voltage (U_N)	60 ... 110 kV
Standard	EN/IEC 61243-1 (DIN VDE 0682-411)
Temperature range	–25 °C ... +70 °C, climatic category N and W
Type of voltage	a.c.
Frequency	50 Hz
Category	S
Total length (l_G)	3010 mm
Insertion depth (l_O)	910 mm
Length (handle) (l_H)	780 mm
Material (test prod)	**Glass-fibre reinforced epoxy resin tube**
Material (indicator)	**Plastic, fully insulated**
Insulating stick material	**Glass-fibre reinforced polyester tube**
Design	Complete
For use in wet weather conditions	Yes
For	Indoor and outdoor installations
Application	Switchgear installations and overhead lines
Type	Single-pole
Indication	Acoustic and visual
Sound level	> 67 dB(A) (visual indication and intermittent sound signal)
Self-testing element *)	yes
Battery	Lithium AA 1.5 Volt
Material (test electrode)	**Copper alloy/gal Sn**
Diameter (insulating stick)	30 mm

Masterdata	
Net weight	2.91 kg/pc(s)
GTIN	4013364309845
PU	1 pc(s)
Customs tariff number (Comb. Nomenclature EU)	90303370

We reserve the right to make changes to the design and technology, dimensions, weights and materials in the interests of technical progress. The illustrations are not binding.

*) all circuits without test prod

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: Tested • NEU: New • !: Discontinued Model
: Cross connector • : Longitudinal connector • : Parallel connector • : T connector • : Clamp for parallel connector • : Clamp for T connector
: Pipe clamp for parallel connector • : Pipe clamp for T connector • : Equipotential bonding bar • : Bridging component