

Template

Safe work in electrical installations according to DIN VDE 0105-100



Customer details:

Customer No.:			
Company:			
Address:			
Address:			
Contact:			
Phone / fax:		E-Mail:	
☐ Enquiry:	☐ Order:	Signature:	

1 Disconnect completely

Fuse tong

	Type SZ HH 1250	Part No. 765 041	Total length (l _G) 1250 mm	Nominal voltage 1-36 kV	pc(s)
	Type SZ HH W20 1250	Part No. 765 051	Total length (l _G) 1250 mm	Nominal voltage 1-36 kV	pc(s)

Switching stick

	Type SCS 36 STK 1000	Part No. 763 100	Total length (l _G) 1000 mm	Nominal voltage 1-36 kV	pc(s)
	Type SCS 72 STK 1500	Part No. 763 150	Total length (l _G) 1500 mm	Nominal voltage 1-72.5 kV	pc(s)
	Type SCS 123 STK 2000	Part No. 763 180	Total length (l _G) 2000 mm	Nominal voltage 1-123 kV	pc(s)

NH fuse handle with sleeve

	Type NHS AG 00 3 NS	Part No. 785 645	For NH fuses of sizes 00, 1, 2 and 3	Nominal voltage up to 1000 V	pc(s)
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Arc-fault-tested protective gloves with long gauntlet

	Type APG 10 L	Part No. 785 810	Size 10	Arc-fault-tested: box test, class 2 (423 kJ/m ²)	pc(s)
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2 Secure against re-connection

Lock-out system

	Type SE REG 1TE	Part No. 785 638	Size 1 modular widths	Nominal voltage up to 1000 V	pc(s)
	Type SE REG 2TE	Part No. 785 652	Size 2 modular widths	Nominal voltage up to 1000 V	pc(s)
	Type SE REG 3TE	Part No. 785 637	Size 3 modular widths	Nominal voltage up to 1000 V	pc(s)

Insulating plug

	Type SE E14	Part No. 785 639	Size E14	Nominal voltage up to 1000 V	pc(s)
	Type SE E18	Part No. 785 650	Size E18	Nominal voltage up to 1000 V	pc(s)
	Type SE E27 E33	Part No. 785 640	Size E27 and E33	Nominal voltage up to 1000 V	pc(s)

Insulating blade

	Type SE NH00	Part No. 785 641	Size 00	Nominal voltage up to 1000 V	pc(s)
	Type SE NH0	Part No. 785 642	Size 0	Nominal voltage up to 1000 V	pc(s)
	Type SE NH1	Part No. 785 643	Size 1	Nominal voltage up to 1000 V	pc(s)
	Type SE NH2 3	Part No. 785 644	Size 2 and 3	Nominal voltage up to 1000 V	pc(s)

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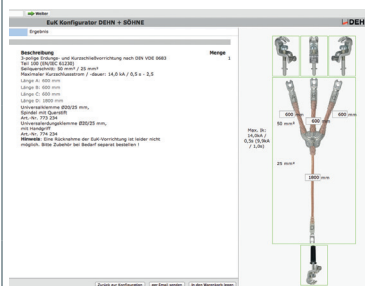


PHE4 voltage detector – Visual and acoustic indication, with self-test of all active parts including test prod and gear coupling

4 Carry out earthing and short-circuiting

Earthing and short-circuiting devices – Three-pole, same cable cross-section with universal clamp

A diagram showing a Y-junction of three cables. The top two cables are labeled with a dimension of 600 mm, and the bottom cable is labeled with a dimension of 1800 mm. The junction is enclosed in a circle.



Earthing stick – For T pins with plug-in coupling

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5 Provide protection against adjacent live parts

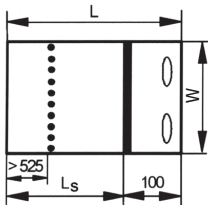
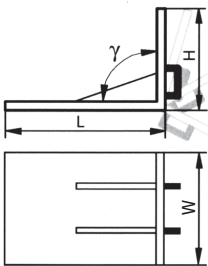
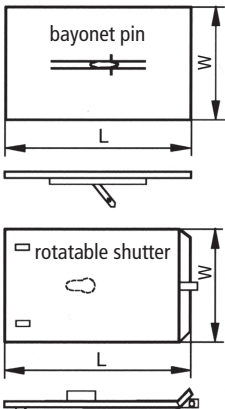
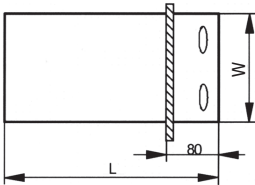
Insulating protective shutters

5.1 Type of insulating protective shutter

Thickness:	Type / operation	* Note:
☐ 5 mm	☐ With finger holes for operation by hand (A1)	Type A4 – The protective device of the installation must ensure full protection when inserting and removing the protective shutter!
☐ 6 mm	☐ With finger holes for operation by hand (A4*)	
☐ _____ mm	☐ With 1 bayonet pin for use with an operating stick (A3)	
	☐ With 2 bayonet pins for use with an operating stick (A3)	
	☐ Rotatable shutter for use with an operating stick (A3)	
	☐ With handle (A2)	

Colour:	Type / Insertion	Note:
☐ Red	☐ Standard type (can be inserted into guide rails, Part No. 9030)	Two persons are required to insert / remove shutter sizes exceeding 1 m² !
☐ Transparent	☐ Rotable shutters (by bearing pin guide)	

5.2 Dimensions of the insulating protective shutter:

Dimensions:	A1: 763 211	A2: 763 221	A3: 763 231	A4: 763 241
W _____ mm				
L _____ mm				
Ls _____ mm				
H _____ mm				
γ _____				
The angle of the handle can be selected from 70° to 290°.				

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Further accessories

Storage device

	Type HV P ST D30	Part No. 700 007	For voltage detectors	Ø30 mm	pc(s)
	Type HV EKV ES30	Part No. 700 000	For earthing and short-circuiting devices and earthing sticks	Ø30 mm	pc(s)
	Type HV P ST D40 45	Part No. 700 008	For fuse tongs	Ø40-45 mm	pc(s)
	Type HV 3HH SZ	Part No. 700 014	For 3 HH fuses and a fuse tong		pc(s)

Personal protective equipment

– Arc fault protection

	Type ESH U 1000 S SY	Part No. 785 705	Electrically insulating safety helmet	Yellow	pc(s)
	Type APS T CL2 SC	Part No. 785 761	Face shield with clip		pc(s)
	Type APC 52 54	Part No. 785 756	Protective coat, double size	Size 52 / 54	pc(s)
	Type APG 10 L	Part No. 785 810	Protective gloves	Size 10	pc(s)
	Type AT 50 30	Part No. 785 442	Storage bag		pc(s)
	Type ARS 65 40	Part No. 785 443	Storage rucksack		pc(s)

– Insulating protective equipment

Type IHS 0 M 10 NS	Part No. 785 494	Insulating protective gloves	Size 10 Nominal voltage up to 1000 V	pc(s)
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