

Protect your employees

Occupational safety during maintenance and repair work on the charging infrastructure (according to EN 50110-1)

Personal safety always has top priority

With the growing expansion of AC and DC charging infrastructures, the need for maintenance and repair work is also increasing. In this context, the safety of installers has top priority.

Occupational safety during work on electrical systems

Work on and in electrical systems, e.g. charging posts, can be life-threatening. So, it is important to observe the 5 safety rules of the EN 50110-1 standard series.

Tested products help you to apply the 5 safety rules and protect your employees from electric and arc fault accidents.

The checklist for safe work on charging posts provides information about the various products available for your application. With high-quality products from DEHN you can provide the right equipment.

Light baggage, lasting effect

Use the DEHN e-mobility rucksack and have all essential safety equipment ready to hand.

Order your individual „safety kit“ for working on charging posts now!

(your personal contact can be found on the back)



✓ Checklist for safe work on charging posts

✓ Wear personal protective equipment



Helmet	Part No. 785 707
Visor	Part No. 785 722
Jacket (size 52/54)	Part No. 785 756
Gloves (size 10)	Part No. 785 810
Insulating gloves (size 10)	Part No. 785 494
Rucksack	Part No. 785 443

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1 Disconnect completely



NH fuse handle	Part No. 785 645
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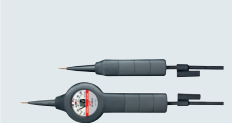
2 Secure against re-connection



Lock-out system 3 MW	Part No. 785 637
Insulating blade NH00	Part No. 785 641

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3 Verify that the installation is dead



Voltage detector 1000B	Part No. 766 665
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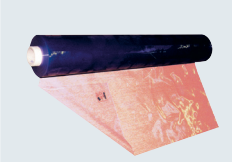
4 Carry out earthing and short-circuiting



Case SET NS	Part No. 745 500
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5 Provide protection against adjacent live parts



Plastic insulating blanket	Part No. 785 465
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Note: Observe daily visual inspection and inspection intervals.
Exemplary product combination



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Contact us for more information!

International customer service:

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