

# Installation and commissioning kits for industrial Ni-Cd pocket plate batteries

## Cells delivered empty



### Complete electrolyte preparation kit

Part Number

**08-00177-01**

Includes...

■ Electrolyte filling kit\*

08-00175-01

■ Electrolyte mixing kit\*

08-00176-01

\*See content below

### Electrolyte filling kit

Part Number

**08-00175-01**

Includes...

■ Thermometer (1 piece)

■ Funnel (1 piece)

■ 2 litre jug (1 piece)



### Electrolyte mixing kit

Part Number

**08-00176-01**

Includes...

■ Mixing tank (1 piece)

■ Tank lid (1 piece)

■ Stirring rod (1 piece)



Note: *photographs in this document are not to scale*

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## Cells delivered filled

### Complete installation and commissioning kit

Part Number

**08-00174-02**



Includes...

■ Protective equipment kit\*

08-00132-02

■ Spanner set kit\*

08-00172-02

■ Electrolyte testing kit\*

08-00171-01

■ Digital multimeter

\*See content below

### Protective equipment kit

Part Number

**08-00132-02**



Includes...

■ Gloves (5 pairs)

■ Apron (1 piece)

■ Goggles (1 pair)

■ Eye wash bottle (2 pieces)

■ Shoe covers (5 pieces)

### Spanner set kit

Part Number

**08-00172-02**



Includes...

■ Spanner 8/10 mm (1 piece)

■ Spanner 13 mm (1 piece)

■ Spanner 16 mm (1 piece)

■ Safecoat DW33 1 litre (1 piece)  
anti-corrosion protection oil

■ Brush (1 piece)

### Electrolyte testing kit

Part Number

**08-00171-01**






Includes...

■ Hydrometer (1 piece)



■ Level testing tube (1 piece)

■ 1 litre plastic bottle (1 piece)





## Additional accessories: commissioning

	Torque wrench with sockets	Part Number
	<p data-bbox="584 363 1264 395"><b>08-00178-01</b></p> <p data-bbox="584 410 1264 442">Includes...</p> <ul data-bbox="584 457 1264 534" style="list-style-type: none"> <li>• Torque wrench: 8 to 54 N.m (1 piece)</li> <li>• Sockets: 10 mm, 13 mm, 16 mm (1 piece of each)</li> </ul>	
	Plastic bottle with tap	Part Number
	<p data-bbox="584 670 1264 702"><b>08-00179-01</b></p> <p data-bbox="584 717 1264 749">Includes...</p> <ul data-bbox="584 763 1264 840" style="list-style-type: none"> <li>• 25 litre plastic bottle (1 piece)</li> <li>• Tap for plastic bottle (1 piece)</li> </ul>	
	Digital multimeter	Part Number
	<p data-bbox="584 976 1264 1008"><b>01-01925-01</b></p> <p data-bbox="584 1023 1264 1055">Includes...</p> <ul data-bbox="584 1070 1264 1102" style="list-style-type: none"> <li>• Digital voltmeter, 1 % accuracy</li> </ul>	

## Additional accessories: maintenance

	Safecoat DW33	Part Number
	<p data-bbox="584 1466 1264 1498"><b>11-71013-05</b></p> <p data-bbox="584 1513 1264 1544">Safecoat DW33 (1 litre) anti-corrosion protection oil</p>	
	Carbonate testing kit	Part Number
	<p data-bbox="584 1772 1264 1804"><b>08-00009-02</b></p> <p data-bbox="584 1819 1264 1851">Includes...</p> <ul data-bbox="584 1866 1264 1964" style="list-style-type: none"> <li>• 0.25 litre plastic bottle (1 piece)</li> <li>• Plastic graduated cylinder (2 pieces)</li> <li>• Plastic funnel (1 piece)</li> <li>• Erlenmeyer &amp; rubber plug (2 pieces)</li> <li>• Filters (20 pieces)</li> <li>• Plastic bags of BaCl<sub>2</sub> and 2H<sub>2</sub>O (10 pieces)</li> <li>• Standard hydrometer</li> </ul>	

## Additional accessories: installation

	<p><b>Cabinet for accessories</b></p> <p>Wall or floor mounted H 900 mm, W 500 mm, D 450 mm</p> <p><i>Suitable for storage together of ...</i></p> <ul style="list-style-type: none"> <li>• Protective equipment kit</li> <li>• Electrolyte testing kit</li> <li>• Spanner set kit</li> <li>• Digital multimeter</li> <li>• Electrolyte filling kit</li> <li>• Torque wrench</li> <li>• Carbonate testing kit</li> </ul>	<p><b>Part Number</b></p> <p><b>01-02013-01</b></p>
	<p><b>Lifting device</b></p> <ul style="list-style-type: none"> <li>• Capacity 400 kg</li> <li>• Lifting height 1500 mm</li> <li>• Shelf dimensions 650 x 576 mm</li> </ul>	<p><b>Part Number</b></p> <p><b>01-02014-01</b></p>
	<p><b>Connecting box</b></p> <p>Kit with 2 single boxes</p> <ul style="list-style-type: none"> <li>• H 280 mm, W 280 mm, D 140 mm</li> <li>• Weight: 5 kg</li> </ul> <p><i>Technical information</i></p> <ul style="list-style-type: none"> <li>• Material: ABS with protection IP 54,</li> <li>• 8 connectivities: Up to 240 mm<sup>2</sup> - M10 stainless steel screws</li> <li>• Section copper plate: 900 mm<sup>2</sup></li> <li>• Max operating temperature: -40°C to +80°C</li> </ul>	<p><b>Part Number</b></p> <p><b>08-00199-01</b></p>
	<p><b>Connecting box</b></p> <p>Kit with 1 double box</p> <ul style="list-style-type: none"> <li>• H 280 mm, W 380 mm, D 140 mm</li> <li>• Weight: 7 kg</li> </ul> <p><i>Technical information</i></p> <ul style="list-style-type: none"> <li>• Material: ABS with protection IP 54</li> <li>• 2 x 5 connectivities: Up to 240 mm<sup>2</sup> - M10 stainless steel screws</li> <li>• Section copper plate: 2 x 600 mm<sup>2</sup></li> <li>• Max operating temperature: -40°C to +80°C</li> </ul>	<p><b>Part Number</b></p> <p><b>08-00199-02</b></p>

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