

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

Installation and commissioning kits: cells delivered filled

Part number

Complete installation and commissioning kit 08-00174-01

Includes:

- Protective equipment kit (*) (part number 08-00132-02)
- Electrolyte testing kit (*) (part number 08-00171-01)
- Spanner set kit (*) (part number 08-00172-01)
- Digital multimeter

(*) see content below.



Protective equipment kit 08-00132-02

- Gloves (5 pairs)
- Apron (1 piece)
- Goggles (1 pair)
- Eye wash bottle (2 pieces)
- Shoes cover (5 pairs)



Electrolyte testing kit 08-00171-01

- Hydrometer (1 piece)
- Level testing tube (1 piece)
- 1 litre plastic bottle (1 piece)



Spanner set kit 08-00172-01

- Spanner 8/10 mm (1 piece)
- Spanner 13 mm (1 piece)
- Spanner 16 mm (1 piece)
- Safecoat DW33 1 litre (1 piece) anticorrosion protection oil
- Brush (1 piece)



Installation and commissioning kits: cells delivered empty

Part number

Complete electrolyte preparation kit **08-00177-01**

Includes:

- Electrolyte filling kit (*) (part number 08-00175-01)
- Electrolyte mixing kit (*) (part number 08-00176-01)

(*) see content below.



Electrolyte filling kit **08-00175-01**

- Thermometer (1 piece)
- Funnel (1 piece)
- 2 litre jug (1 piece)



Electrolyte mixing kit **08-00176-01**

- Mixing tank (1 piece)
- Tank lid (1 piece)
- Stirring rod (1 piece)



Note: photographs for this document are not to scale

Additional commissioning accessories**Part number****Torque wrench with sockets** **08-00178-01**

- Torque wrench 8 to 54 N.m (1 piece)
- Socket 10 mm, socket 13 mm, socket 16 mm (1 piece of each)

**Plastic bottle with tap** **08-00179-01**

- 25 litre plastic bottle (1 piece)
- Tap for plastic bottle (1 piece)

**Digital multimeter** **01-01925-01**

- Digital voltmeter, 1% accuracy

**Additional maintenance accessories****Part number****Carbonate testing kit** **08-00009-01**

- 0.25 litre plastic bottle (1 piece)
- Plastic graduated cylinder (2 pieces)
- Plastic funnel (1 piece)
- Erlenmeyer & rubber plug (2 pieces)
- Filters (20 pieces)
- Plastic bags of BaCl_2 & $2\text{H}_2\text{O}$ (10 pieces)
- Standard hydrometer (1 piece)

**Safecoat DW33** **11-71013-02**

- Safecoat DW33 (1 litre) anticorrosion protection oil



Additional installation accessories

Part number

Cabinet for accessories (wall or floor mounted)

01-02013-01

- This cabinet allows to store together the protective equipment kit, the electrolyte testing kit, the spanner set kit, the digital multimeter, the electrolyte filling kit, the torque wrench and carbonate testing kit.
- Dimensional of the cabinet:
height 900 mm, width 500 mm, depth 450 mm



Lifting device

01-02014-01

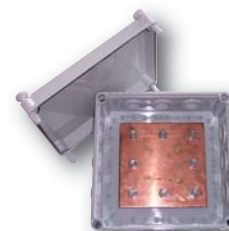
- Capacity: 400 kg
- Lifting height: 1500 mm
- Shelf dimensions: 650 x 576 mm



Connecting box: kit with 2 Single box

08-00199-01

- Dimensional: height 280 mm, width: 280 mm, depth: 140 mm
- Weight: 5 kg
- Material: ABS with protection IP 54
- Technical informations:
 - 8 connectivities up to 240 mm²
 - M10 stainless steel screws
 - Section copper plate: 900 mm²
 - Maximum operating temperature: -40°C to +80°C



Connecting box: kit with 1 Double box

08-00199-02

- Dimensional: height : 280 mm, width: 380 mm, depth: 140 mm
- Weight: 7 kg
- Material: ABS with protection IP 54
- Technical informations:
 - 2 x 5 connectivities up to 240 mm²
 - M10 stainless steel screws
 - Section copper plate: 2 x 600 mm²
 - Maximum operating temperature: -40°C to +80°C



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