

**Manufacturer:** Schneider Electric Ltd  
**Product name:** Acti9 Isobar PEV Pan Assy

**Product summary:**

Standard three phase pan assembly including earth and neutral connections

**Product general description:**

Standard three phase pan assembly 250 A rating with outgoing devices maximum rating 63A. Each MCB way has a black slider providing a mechanically interlocked switch isolator facility

**Features:**

- Fully shrouded neutral bars.
- Fully encapsulated busbar system.
- Conversion of any outgoing way into neutral.
- Non removable interlock to prevent operation unless an outgoing device is fitted.
- Black Isobar off load isolation switches

**Applications:**

For integration into a low voltage switchgear and control gear assembly.

**Product specification clause****Product reference:**

**SEA9BN4PEV** - TP ways: 4; SP ways: 12, 390 x 370 x 110 mm (h x w x d), 3 kg.  
**SEA9BN6PEV** - TP ways: 6; SP ways: 18, 440 x 390 x 110 mm (h x w x d), 3.7 kg.  
**SEA9BN8PEV** - TP ways: 8; SP ways: 24, 490 x 390 x 118 mm (h x w x d), 4.3 kg.  
**SEA9BN12PEV** - TP ways: 12; SP ways: 36, 590 x 390 x 110 mm (h x w x d), 5.5 kg.  
**SEA9BN16PEV** - TP ways: 16; SP ways: 48, 690, 390 x 110 mm (h x w x d), 6.3 kg.  
**SEA9BN18PEV** - TP ways: 18; SP ways: 54, 760 x 390 x 115 mm (h x w x d), 7.7 kg.  
**SEA9BN24PEV** - TP ways: 24; SP ways: 72, 920 x 390 x 120 mm (h x w x d), 8.1 kg.

**Product properties:**

- Incoming devices:
  - Contactor incomers** - Insert requirements.
  - Dual source incomers** - Insert requirements.
  - Moulded case circuit breakers (MCCB)** - Insert requirements.
  - Residual current circuit breakers (RCCB)** - Insert requirements.
  - Single phasing kits** - Insert requirements.
  - Switch disconnectors** - Insert requirements.
  - Terminal blocks** - Insert requirements.
  - Terminals for direct connection** - Insert requirements.
  - Enclosure locking mechanism:
    - Not required**
    - Door lock**
    - Padlock kit**
  - Accessories:
    - Insert requirements, consult manufacturer's literature for information.

**End of product specification clause**

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**PEV161216A**

**As standard:** (use this box to describe the features of the product that are provided as standard)

**Finish:**

Polyester powder coated.

**Colour:**

RAL 9001.

**Technical properties:**

- Busbar rating (maximum): 250 A.
- Nominal frequency: 50 Hz.
- Nominal voltage: 230, 415 V.
- Overvoltage category: IV.
- Operating temperature: -35 to +70°C.

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