

SUB DISTRIBUTION BOARD 125A WITH SPINE MONITORING HUB 125/VM

Sub Distribution Board with Phase Meters and Spine Remote Monitoring

This sub distribution board is built for demanding construction site conditions where reliable power distribution, balanced phase loads, and remote monitoring are essential. The unit is equipped with the [Spine remote monitoring system](#), which enables real-time tracking of energy consumption, setting predictive alerts, and monitoring power conditions remotely. The system is easy to activate via QR code.

The board features VM phase meters that measure the voltage and current of each of the three phases individually. These meters also function as indicator lights, showing whether power is present on each phase. Step-by-step phase monitoring helps ensure balanced load distribution, reducing the risk of phase imbalance and unnecessary fuse tripping.

The stackable design keeps the outlets and socket boxes protected inside the frame. The sub distribution board is manufactured in Finland from durable galvanized steel and built with premium European components, such as PCE and Schneider. All parts are available as spare parts. The unit is also fully customizable based on customer and county's needs—for example, the number and type of outlets and fuses can be modified.

SKU: 505010008



TECHNICAL ATTRIBUTES

Nominal Current	125 A	Dimensions (W x D x H)	80 x 30 x 83cm
Nominal voltage	400 V	Enclosure class	IP44
RCD	4 x 300mA, 2 x 30 mA	Weight	41 kg
Sockets	12 x 16A/230V, 2 x 16A, 4 x 32 A, 2 x 63 A	Model	HUB 125/VM
		Approvals	CE

ADDITIONAL PRODUCT DESCRIPTION

Sub distribution board 125A with Spine monitoring HUB 125/VM

This worksite board is designed for demanding conditions where power distribution management, load monitoring and real-time remote monitoring play a central role. The board comes with the [Spine remote monitoring system](#) as standard, letting you measure energy consumption, set up proactive alarms and monitor the electrical network's status remotely. Setup is quick with a QR code.

The board also has VM phase meters, which measure each phase's current and voltage separately. The meters double as indicator lights that show current arriving at each phase. Per-phase measurement makes it possible to distribute the load evenly, which prevents unbalanced load and reduces unnecessary fuse trips.

The stackable design protects the outlets and outputs inside the frame. The board is made of strong, galvanized steel and manufactured in Finland. Only high-quality European components are used, such as PCE and Schneider. All parts are available as spare parts, and the board's configuration can be tailored to the customer's needs — for example, the number and size of the outlets can be changed.



Sub distribution board 125A with Spine monitoring HUB 125/VM - technical data

- Rated current: 125 A
- Rated voltage: 400 V
- RCD: 4 x 300mA, 2 x 30 mA
- Socket outlets: 12 x 16A/230V, 2 x 16A, 4 x 32 A, 2 x 63 A
- Dimensions (W x D x H): 80 x 30 x 83cm
- Enclosure rating: IP44
- Weight: 41 kg
- Model: HUB 125/VM
- Approvals: CE

Does this model suit your site? **Add the product to the quote cart** at the top of the page to get a quote.

Frequently asked questions

How do the VM phase meters help prevent unbalanced load?

The phase meters measure each phase's current and voltage separately and double as indicator lights. This makes it easy to distribute the load evenly across the phases, which prevents unbalanced load and unnecessary fuse trips.

Can the board's configuration be customized?

Yes. The number and size of outlets and boxes can be customized to the customer's needs, and all parts are available as spare parts.

Does the board include Spine remote monitoring?

Yes, as standard. The Spine system lets you measure energy consumption, set up proactive alarms and monitor the electrical network's status remotely. Setup is done with a QR code.

What is the product's part number?

The part number is **505010008**. You can use it for orders and quote requests.

Didn't find the answer to your question? **Add the product to the quote cart** and our sales team will help — or open the chat in the bottom-right corner of the page.

Request a quote for Sub distribution board 125A with Spine monitoring HUB 125/VM

Explore other [sub centers](#) and [Spine products](#).

Once you've found the right model, **add it to the quote cart**. You can collect several products in the cart and send the whole list in one request.

DIAGRAM IMAGES

