

Enedo launches new fully configurable VIDI2 based OPUS HE Cabinet Power Systems 4.5kW - 24kW



IC2066/IC1666
 2m/1.6m x 600x600mm
 IP20 – IP31



RC2066 (Rittal VX25)
 2m x 600x600mm
 IP20 – IP41

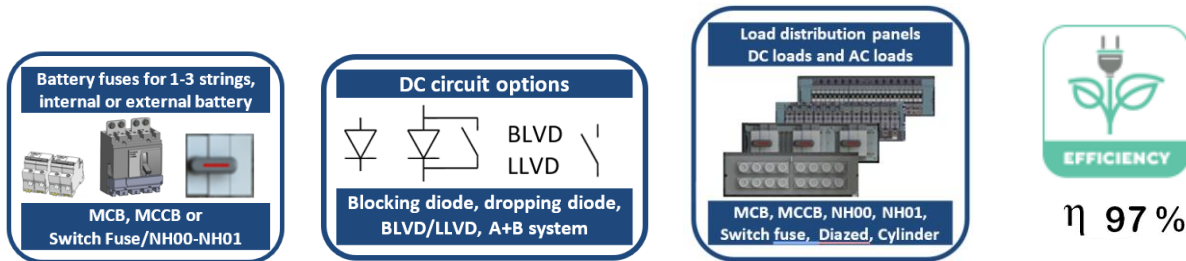


OC2066/OC1666
 2m/1.6m x 600x600mm
 IP20 – IP21



OPUS HE CS-xx66 cabinet power systems are fully configurable modular backup power systems for 24V-220V batteries in 1.5kW-24kW power rating. System building blocks are compatible with all cabinet types: OC OPUS cabinets, IC industrial cabinets and RC Rittal cabinets. Best matching cabinet type & size, IP protection class IP20 ... IP41 and cable entry top, bottom or side can be selected per order without any custom design efforts.

Systems are powered by Rail and utility/industry Certified MHE 2kW high efficiency rectifiers, DAC60000 inverters and VID12 controller. OPUS Cabinets offer free configuration of battery shelves, 1-3 strings of battery protection MCB, MCCB or switch fuses NH0x and large variety of load distribution panels. Even more complex A+B double systems, systems with blocking diodes or dropping diodes, load and battery LVD solutions and 3-phase / 1-phase input variants and input transformer can be configured by standard cabinet building modules.



A long-term backup power solution, ultimate reliability

The lifecycle of the Enedo MHE rectifier, VID12 controller and OPUS HE power systems is expected to continue still +10 years or longer. Until end of 2023 the installation base of MHE rectifiers in utility, industry and rail applications was over 10 000pcs. Clear evidence of the superior reliability of no-fan solution in industrial environment is the field return rate <0,2% of the total installation base since the product launch on year 2019. Enedo OPUS HE Power Systems offers the lowest total cost of ownership (TCO) during the 15-20 year life time of the industrial backup power system.

More information, see Enedo website:

[OPUS HE Cabinet Power Systems datasheet](#)

[VID12 Controller datasheet](#)

[MHE Rectifiers datasheet](#)

[DAC60000 Inverters datasheet](#)



Rail



800930

