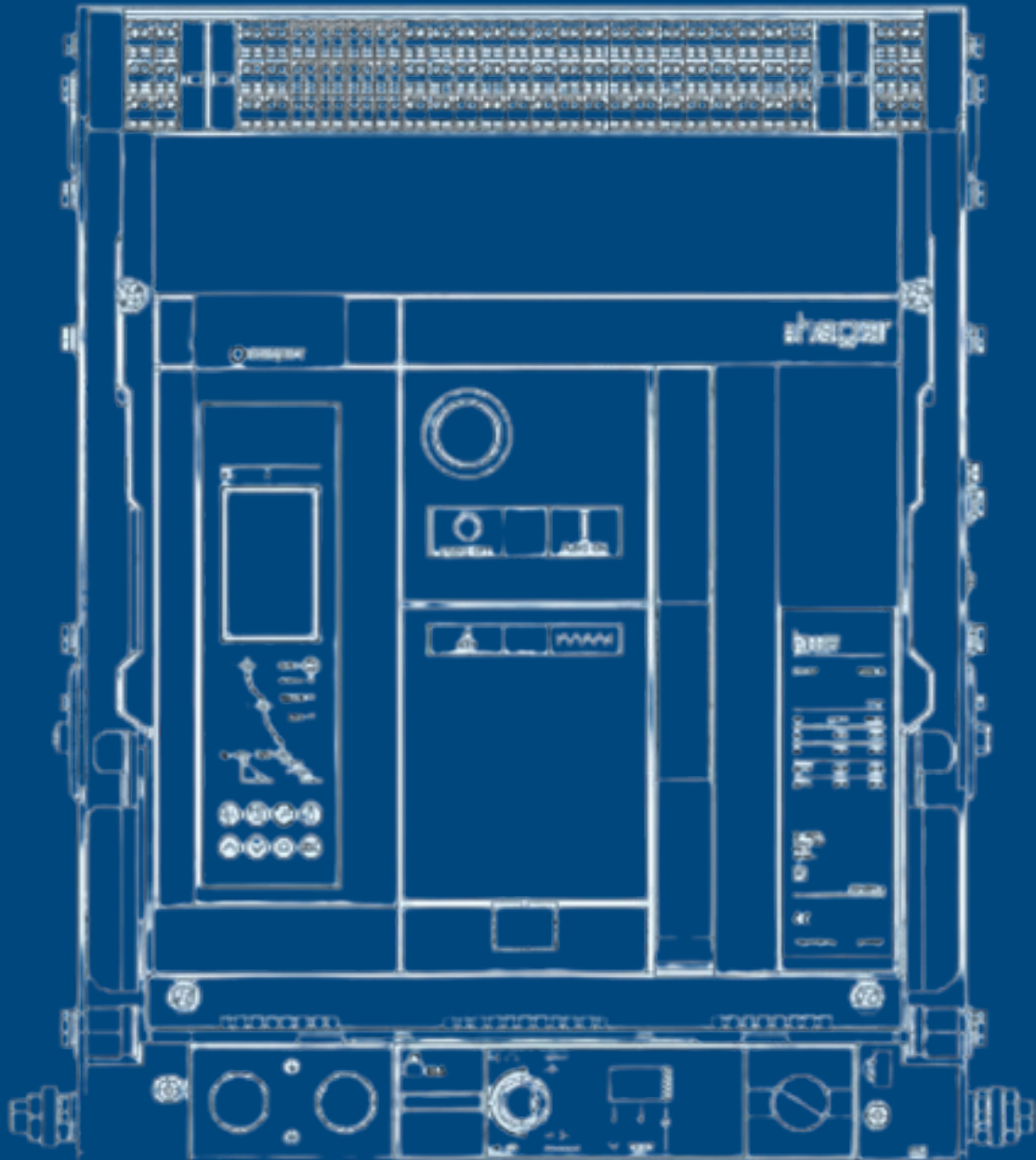


USP

hws ACB

air circuit breaker



:hager

Technical details









HWS2

630A - 2000A



HWS4

2000A - 4000A

-  **lcs = lcu = lcw (1s)** in complete range for guaranteed performance
lcu up to 85 kA - suitable for varied applications
-  Suitable for **50°C** ambient temperature without derating
Pollution degree 4 - ideal for harsh industrial environments
-  Vertical or Horizontal convertible Rear Connections till **4000A**
-  **Screw less** terminal blocks - faster installation
-  Suitable for copper and **aluminium** busbar termination
-  Confirms to Hager quality and safety
Complete range is CE certified



Type A

Type L

Type H



Maintenance indicator - preventive maintenance | contact wear, trip history



Integrated load management - for improved energy efficiency



Dynamic display - clear visualisation of load and system status



Percentage loading indicator with bar graph



ZSI (Zone Selective Interlocking) - intelligent discrimination



LSIG protection with dial settings



Percentage loading indicator - LED



Fault indication - LED



Advanced harmonic analysis **up to 31st order** - enhanced power quality



Inbuilt Modbus communication - remote measurement, control, adjustment and reset



Advanced protections - voltage, frequency, power factor...



Multi function metering including energy



Residential



Commercial



OEM