

# Svendborg Brakes Universal Control Case Mini (UCCase/m)

## Smart Technology Support



### HARDWARE UNIT

- Portable case used as a tool for remote support and data visualization during commissioning or service of Svendborg Brakes brake systems, including all Hydraulic Power Units (2-stage, On/Off).
- Main data input is brake-side pressure from included pressure transmitters
- WiFi hotspot gives trouble-free internet access through secure gateway
- Collected data from sensors is stored in the cloud or can be displayed directly on screen.
- Visualization coupled with analytical models facilitates the diagnosis of the brake system behavior and can foresee and advice to take action to prevent malfunction

## BENEFITS

- UCCase/m can change service approach from a Svendborg Brakes service technician's physical presence to a remote service job with the help from an on-site technician
- Significant savings for equipment owners as some service jobs or preliminary investigations can be done remotely
- Is a valuable tool for complicated commissioning tasks, as all Svendborg Brakes experts can participate remotely via access to visualization dashboard
- Helps to prevent fatal brake system failures and increase production uptime

## PARAMETERS

- Data logger included for complete brake system, no internet required (500 GB SSD)
- 2 x analog input, 4-20 mA
- 2 x digital input, 0 - 10 V
- 2 x analog pressure sensors included
- 5 inch ISP Color display
- External power supply 24 VDC/240 VAC 50/60Hz
- USB socket for data download
- Wi-Fi connection available for remote access
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- Data visualization on screen and cloud
- Internal thermometer
- USB Charger 5V/2A
- Operating temperature range: -10°C to +40°C
- IP 67 + CE certification
- Dimension: 336 x 300 x 148 mm
- Weight: 5.8 kg