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## press release

### New CM Terminal from Bühler Technologies

Condition monitoring is an essential prerequisite for the safe and efficient operation of oil hydraulic and lubrication systems. Continuous monitoring of important parameters maximises the service life of the oil and reduces maintenance.

The CM terminal provides the basis for combining various CM sensors in one easily visible location. Its outputs allow compatible networking of information with the master system.

Available are:

[Oil moisture sensor BCM-W](#)

[Particle Monitor BPM](#)

[Metal Detector BMD](#)

[Condition Monitor BCM-LS](#)

[Condition Monitor BCM-MS](#)

This is what distinguishes the CM terminal:

- Compact design
- Simple option to combine various oil condition monitoring parameters
- Custom combinations
- Integrated flow regulation

Condition Monitoring is a fundamental prerequisite for safe and efficient operation of oil-hydraulic and lubrication systems. Continuously monitoring key parameters enables maximizing the service life of oil and reduce maintenance expenses.

The CM Terminal offers the basis for combining various CM sensors in an easy to see location. Their outputs allow compatible information networking to the master system.

- Purity class/contamination - Temperature
- Humidity
- Conductivity
- Permittivity
- Oil ageing/remaining life - Pressure level
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To correctly set the flow range of the BPM particle monitor, the terminal block is directly equipped with a throttle valve.

### Bühler Technologies GmbH

For more than 50 years, Bühler Technologies GmbH has been developing, manufacturing and distributing components and system solutions in the "Analytical Technology" and "Fluid Control" business units. The world's leading company is headquartered in Ratingen, North Rhine-Westphalia, and employs over 140 people.

## Press release photo

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### BU: CM Terminal