

PREVENTIVE MAINTENANCE SENSOR WITH EMBEDDED INTELLIGENCE

What's New?

ERCD is proposing a sensor to prevent maintenance on Air Handling Unit fan motors or on Chiller/Heat pump hydraulic pump motors.

Please find all details below.



AIM OF THIS SENSOR AND AREA OF APPLICATION

It allows to detect unusual vibration before motor failure.

This sensor can be used on Air Handling Unit fan motors or on Chiller/Heat pump hydraulic pump motors. As these motor breakdowns may stop the complete unit (that may not be the case for a condenser motor). It can be used for all motors (except for compressors) < 300kW and speed > 600 rpm

You can find in the enclosed document more details on this sensor.

ORDERING P/N

P/N	DESIGNATION	2021 LIST PRICE
00PSP000000606A	VIBRATION SENSOR KIT M12 CABLE 5M	1460.03€
00PSP000000604A	M12 CABLE EXTENSION 5M	43.16€
00PSP000000605A	M12 CABLE EXTENSION 10M	52.00€

*The kit contains a sensor, an adapter and 5g of Loctite 454.

FOR ACTION

For more information, please contact your ERCD Customer Representative.