





Fan Inverter Pressure Sensor Instruction

Select which pressure sensor is included:

Nederman article number	Manufacturer article number	Range	Check box for pressure sensor delivered
2160729	664.9000021	20 mbar (2000 Pa)	 <input type="checkbox"/> 
2162740	664.9010021	50 mbar (5000 Pa)	 <input type="checkbox"/> 
			<input type="checkbox"/>

Connection information:

Fan Inverter	1452xx37	1451xx37		
Control number	From 12080	From 06120	04190-06110	00270-04180
Frequency converter	Vacon 100 HVAC	ABB ACH 550		ABB ACS 400
Original sensor type	 663	 402	 696	
Sensor cable	Original	Original	Cut original and connect to delivered cable and plug	
Range	Parameter			
	Vacon 100 HVAC	ABB ACH 550		ABB ACS 400
20 mbar (2000 Pa)	P 3.12.1.6 = 2000	4009 = 2000 Pa		3408 = 200 4020 Setpoint : 100% = 2000Pa 50%= 1000Pa 3202/3203 Supervision set accordingly
50 mbar (5000 Pa)	P 3.12.1.6 = 5000	4009 = 5000 Pa		3408 = 500 4020 Setpoint : 100% = 5000Pa 20%= 1000Pa 3202/3203 Supervision set accordingly