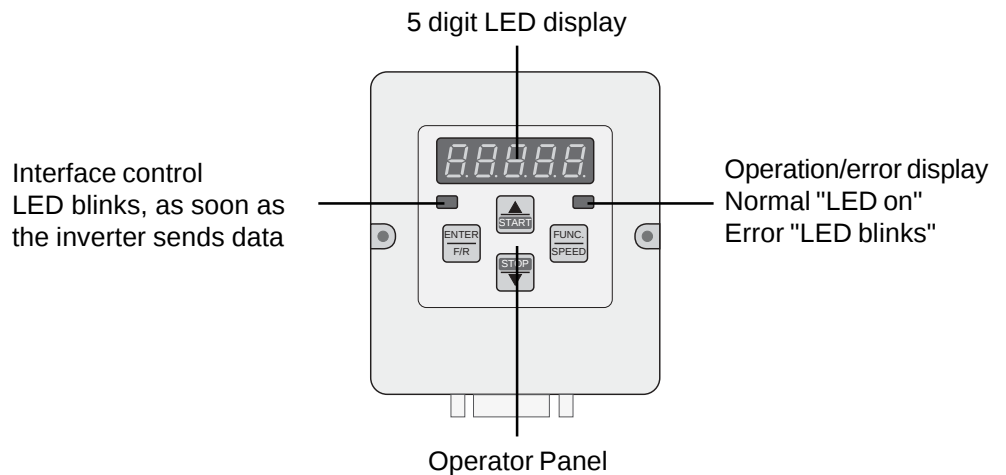


2.4 Digital-/Interface-Operator

An operator is a necessary accessory for local operation of the inverter COMBIVERT F4. To prevent maloperation, the inverter must be brought into the **nOP** status (control release terminal X2.1) before it is connected/disconnected. **The display has only 5 digits. The last digit can not be displayed when the negative values are higher than 9999.**

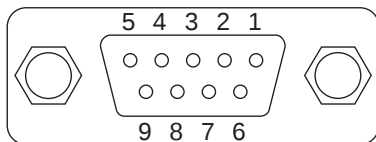
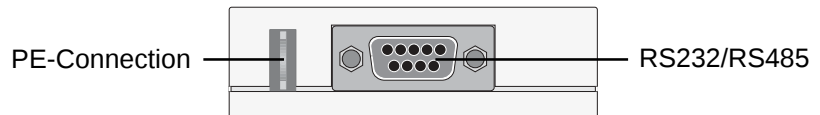
The operator is available in several versions:

2.4.1 Digital-Operator Art.-No. 00.F4.010-2009



2.4.2 Interface-Operator Art.-No. 00.F4.010-1009

An isolated RS232/RS485 interface is additionally integrated in the interface operator.



PIN	RS485	Signal	Description
1	—	—	Reserved
2	—	TxD	Transmission data/RS232
3	—	RxD	Receiving data/RS232
4	A'	RxD-A	Receiving data A/RS485
5	B'	RxD-B	Receiving data B/RS485
6	—	VP	Supply voltage plus +5V ($I_{\max} = 10 \text{ mA}$)
7	C/C'	DGND	Data ground
8	A	TxD-A	Transmission data A/RS485
9	B	TxD-B	Transmission data B/RS485

Information about other operators from KEB!