

BK power supply, monitorable


TFN 44
24410092

- The power supply device delivers the controlled, highly-constant supply voltage required by the active units on the BK die-cast housing's rear bus
- Supplies constant, short-circuit proof und unearthed operational voltage
- Over-voltage protection
- Parallel operation of two power supply units possible (uninterrupted redundant operation)
- Output current: 4 A
- RS 485 monitoring interface
- LEDs for status display
- 24 V test output on front panel



Type		TFN 44
Order no.		24410092
Input voltage, nominal	V _{AC}	230
Input voltage range	V _{AC}	187 ... 253
Input mains frequency	Hz	50/60
Power consumption, primary, at full load, (typ.)	W	113
Efficiency at full load (typ.)	%	84
Output voltage (potential-free)	V _{DC}	24 ± 2 %
Max. output current	A _{DC}	4.0
Max. output power	W	96
Temperature range (operation)	°C	-10 ... +70
Protection class		II
Protection category		IP 30