

enwitec part number	10011034
* option including voltage-tap -BIG 200VT-	10011143
parameter	BAT-BREAKER -BIG 200-
<u>electrical data</u>	
max. number of battery charger/inverter	3
max. number of battery parallel-connect	3
max. DC-voltage	75V
rated current of circuit-breaker	3x200A
continuous operation current	3x160A
max. current within 30 minutes	3x180A
tripping characteristic	delay-action - please note the tripping curve
max. short circuit breaking capacity	10kA
<u>electrical connection (busbar contactor terminal)</u>	
towards - charger/inverter	3 x 16mm ² -120mm ² per potential
towards - battery	3 x 16mm ² -120mm ² per potential
<u>cabinet</u>	
IP protection class	IP65 (within pressure compensation element -anti-condensation-)
protection class against electric shock	II
dimensions (WxHxD)	400x500x200(mm)
plastic material	fibre glass reinforced polyester, grey - similar RAL 7035
installation type	wall mounting
<u>cable entry (plastic metric cable glands)</u>	
towards - charger/inverter	M32 (clamping range 13-21mmØ)
towards - battery	M32 (clamping range 13-21mmØ)
option voltage tap*	M16 (clamping range 4,5-10mmØ)
<u>environmental conditions for operation</u>	
humidity	5%...95%
ambient temperature range	-25°C... +45°C (temporary 50°C)
<u>miscellaneous</u>	
weight	13Kg
option voltage tap for external devices*	yes (8A fuse in both potentials +/-)