

enwitec part number	10011033
parameter	BAT-BREAKER -<i>SLIM 200</i>-
<u>electrical data</u>	
max. number of battery charger/inverter	1
max. number of battery parallel-connect	2
max. DC-voltage	75V
rated current of circuit-breaker	200A
continuous operation current	160A
max. current within 30 minutes	180A
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	1 x 16mm ² -120mm ² per potential
towards - battery	2 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)	188x378x130(mm)
plastic material	polycarbonate - base part in grey -RAL7035-; cover clear
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)
<u>environmental conditions for operation</u>	
humidity	5%...95%
ambient temperature range	-25°C... +45°C (temporary 50°C)
<u>miscellaneous</u>	
weight	3,7Kg