

Low Voltage Limiter HVL 120-0.3

Component: HVL 120-0.3

For DC systems.

For public safety and equipment protection.

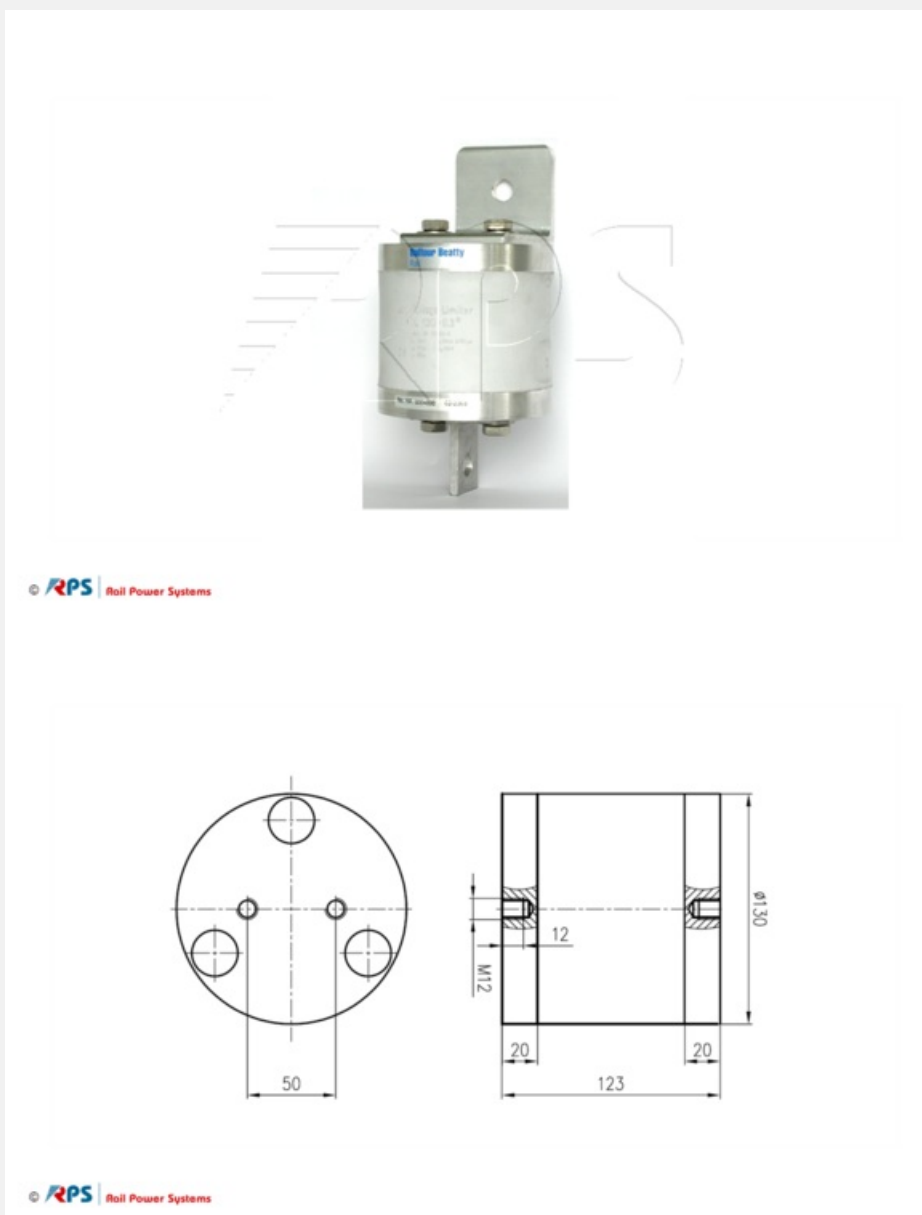
EN 50 122-1/EN 50123-5

The low voltage limiter HVL consists of a metal oxide varistor and two thyristors in antiparallel connection.

Short-time overvoltages with a duration of less than 0.4 ms are limited by the metal oxide resistor. Due to the thyristors voltages with a duration of 0.4 ms or more are limited to 3 V.

The maximum voltage in accordance with EN 50123-5, table 5.2, can be reduced or increased on request as the case arises.

Including fittings (tee and angle).



Material-ID	Name	Build Type	Weight	Drawing Number
3EGF012420	Low voltage limiter	120 V	3,8 kg	1HC0019144

