

AUTOMATIC BYPASS

Automatski Bypass

Broj dijela: E14133

EK ABP 25/3 V

Railway Infrastructure



The purpose of the Electronic Bypass EK ABP 25/3 V is to measure and transmit to the output terminals of the correct three-phase sinusoidal voltage (3x230 / 400V, N, PE) which is coming from the inverter modules and the distribution network of the EK BNSP 20000 Power Supply System. Depending on informations of the correctness and priority of this voltage The Central Control Unit sends control impulses and turns on and off the thyristor switches in the electronic bypass module.

Namjena Elektroničkog bypass-a EK ABP 25/3 V je mjerenje i prosljeđivanje ispravnog trofaznog sinusnog napona (3x230/400V, N, PE) na izlazne stezaljke koji dolazi iz izmjenjivačkih modula i distribucijske mreže Sustava napajanja kolodvora EK BNSP 20000. Centralna upravljačka jedinica ovisno o informaciji o ispravnosti i prioritetnosti navedenih napona upravljačkim impulsima uključuje i isključuje tiristorske sklopke u modulu elektroničkog bypass-a.

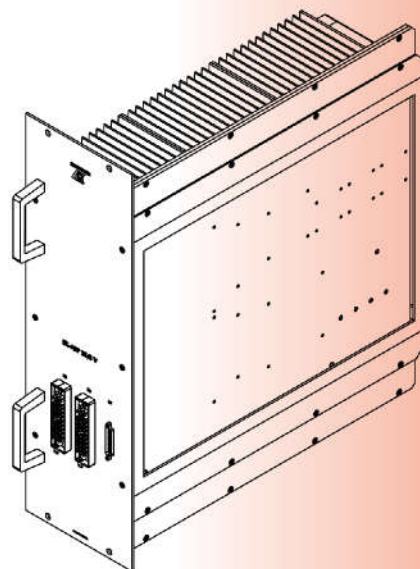
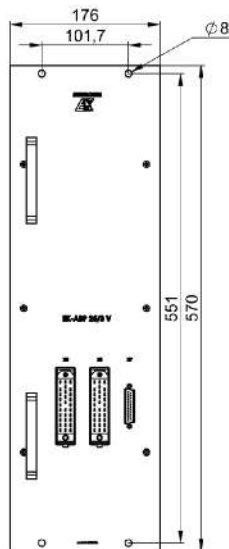
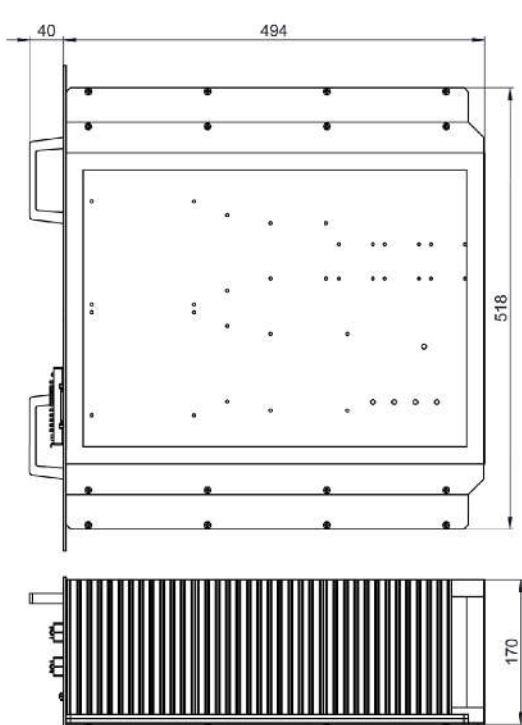
**UNINTERRUPTIBLE
POWER SUPPLY**

ELEKTROKEM



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Input voltage / Ulazni napon	Inverter inputs / Izmjenjivački ulazi: 3x230V AC, 50Hz Network inputs / Mrežni ulazi: 3x230V AC, 50Hz
Maximum power / Maksimalna snaga	25kW
Measurements / Mjerenja	Network Voltage / napon mreže Inverter Voltage / napon invertera Output current / izlazna struja
Temperature range / Radna temperatura okoline	-40°C to +70°C
Dimensions / Dimenzije:	176 x 541 x 570 mm width x depth x height / širina x dubina x visina
Weight / Masa	21 kg

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