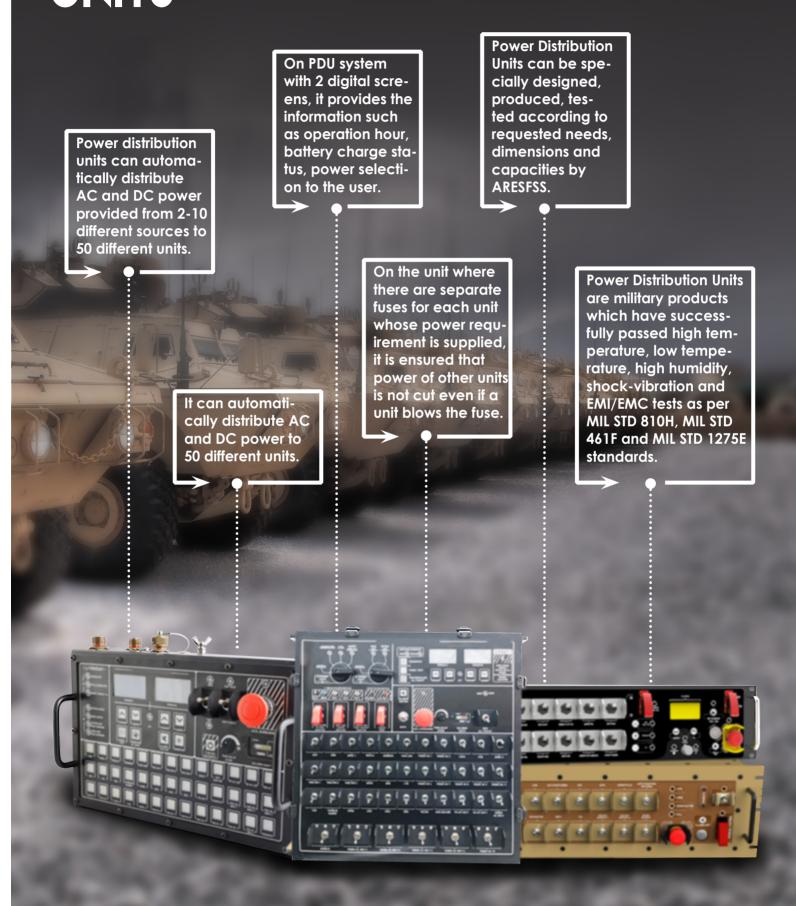
# POWER DISTRIBUTION UNITS



## PDU-80 POWER DISTRIBUTION UNIT



#### GENERAL SPECIFICATIONS

- AC/DC output control
- Remote control with computer software
- Ability to measure temperature and automatically adjust the environment to the desired temperature,
- Ability to control all functions over Etherne
- Instantly transferring UPS faults and statuses to the user with the Power Distribution Unit,
- Ability to manually power the equipment to be fed by disabling the PDU from the software.
- Power Distribution Unit can manage 3 AC Inputs (UPS, City Network, Generator),
- Being able to automatically charge the UPS batteries when the generator or grid are on.
- With Toggle-type circuit breakers, it provides over-current, short-circuit protections.
- Ability to switch 10 AC/DC outputs,
- It has the ability to read DC, AC current,-Voltage and Frequency values and transfer them to the user.

#### **TECHNICAL SPECIFICATIONS**

COMMUNICATION INFRASTRUCTURE	RS422, RS485, CANBUS
DIMENSION (LXWXH)	482x176x630 MM
WEIGHT	3 KG
OPERATING TEMPERATURE	-32 / +55 °C
STORAGE TEMPERATURE	-40 / +60 °C

### FAILURE AND WARNING MODES

- · AC High,
- AC Low.
- AC Reverse.
- · DC High,
- DC Low,
- Temperature High,
- It has Temperature Low warning modes.

#### **STANDARDS**

MIL-C-38999	Military Connector
MIL-DTL-27500	Special Purpose, Ele- ctrical Shielded and Unshielded Cables
MIL-STD-461E	Military Electromagne- tic Compatibility
MIL-STD-810G	Military Environmental Conditions
MIL-STD-1275E	28 VDC Counter Characteristic
STANAG 4135AC	AC Current Characte- ristic