IPETRONIK

IPE DXS (Data Exchange Station)

Data exchange station for IPE DXD removable data storage

- Supports up to 12 IPE DXD removable data storage
- 2 x 10 GbE (SFP+) ports
- 2 x 1 GbE (RJ45) port
- 6 x USB 3.1
- Fully automatic data discharge of the removable data storage
- Configuration via web interface
- Fast data upload to the host server via two 10 GbE interfaces

Interfaces	
ETH (1 GbE)	2 (Ethernet-interface to the PC)
SFP+ (10 GbE)	2 (data upload)
USB 2.0-interfaces	0
USB 3.1-interfaces	6
Slot for removable data storage	12
Device	
Operating system	Linux (64 bit)
Processor	AMD EPYC 7251
Memory (RAM)	16 GB
Operating system	Web interface
Storage medium operating system,buffer	1 x 480 GB m2.NVMe
storage medium	Max. 12 x IPE DXD removable data storage
Power supply	100 … 240 VAC
Power consumption standby, typical	14 VA
Power consumption idle, typical	115 VA (depends on the number and typ of the used removable data storage)
Power consumption, typical	173 VA
Working temperature range	0 ... 40 °C (32 ... 104 °F)
Storage temperature range	0 … 60 °C (32 … 140 °F)
IP-Code	IP 20 (ISO 20653 - 2013)
Relative humidity	5 ... 95 %
Dimensions	W433 mm x H89 mm x D588 mm (17.04 in x 3.50 in x 23.15 in)
Weight	12800 g (28.22 lb)
Software functions	
Configuration Software	Web interface

File formats for data storage	ZIP, BLF, AVI, WAV, MDF4.x, ASC, PCAP, PCAPNG (dataLog)
Communication	
IPEcloud / Server Connection	Azure-Cloud / Amazon S3 / SFTP-Server
Accessories	
IPE DXD	removable data storage