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PACKET NODE WP-40A3

- ✓ The WP-40A3 packet node is designed for use with mobile equipment (the RWŁC-10, RWŁC-10/K, RWŁC-10/T field shelters) and with stationary devices, used for setting up automatic digital telecommunications networks integrating telephone services with various data type exchange. When working with STORCZYK system switchboards and STORCZYK system subscriber terminals, such as the MK-16A computer module, the WP-40A3 packet node is used for setting up field and stationary communications nodes.
- ✓ The WP-40A3 packet node is intended for creation of a widespread (backbone) IP network based on the STORCZYK system commutated connections. The device enables computers, local area networks and management system agents direct or commutated accesses to the network and data exchange.
- ✓ **The WP-40A3 includes:**
 - TCP/IP router based on digital encrypted STORCZYK channels commutation Network;
 - SZAŁ 99 local system management agent;
 - STORCZYK system interface;
 - Terminal server.





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Trunk to the switchboard:	256 to 2048 kb/s, STANAG 4210 or Eurocom contact
Number of serviced terminals or managed devices connected over RS-232:	8
WAN optical contacts:	3 ports, from 256 kbps to 8192 kbps, multimode two-fibre, Laser -12 dBm 2 dB, 2×ST, 1310nm, receiver range: from -28 to 0 dBm
WAN electric contacts:	6 ports with capacity of 256 to 2048 kbps with STANAG 4210 or G.703 interface
Ethernet optical contact:	2 ports, multimode two-fibre, 2×ST, 100BaseFX transmitter -18 dBm 6 dB, 1310 nm, receiver range: from -28 to 0 dBm
Ethernet optical contact (management system agent):	1 port, multimode two-fibre, 2×ST, 100BaseFX transmitter -18 dBm 6 dB, 1310 nm, receiver range: from -28 to 0 dBm
Ethernet electric contact (management system agent):	1 port 10/100BaseTX
Power supply:	DC +27V (-18%, +10%) with grounded negative pole
Power consumption:	< 2,5 A
Weight:	24 kg
Dimensions:	width: 502 mm -2 mm height: 258 mm -2 mm (incl. legs) depth: 390 mm -2 mm (incl. handles)
Mechanical and environmental standards:	N7 UZ-II-(A and B) according to WPN 84/N-01001 and WPN 84/N-01003 (multiple and continuous usage equipment)
Ambient temperature:	
working temperature	-30°C to +50°C
storage temperature	-40°C to +65°C



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