


## Product information Embedded Ethernet Switch EESX - EESX20-0800UHIHSE2E06.0.

Industrial Ethernet:Embedded Ethernet Switches:EESX:with HiOS 6.0/7.0:Embedded Ethernet Switch EESX	
<a href="http://dev-catalog.beldensolutions.com/link/57078-24455-180446-433812-460908-460909/en/EESX20-0800UHIHSE2E06.0./uistate">http://dev-catalog.beldensolutions.com/link/57078-24455-180446-433812-460908-460909/en/EESX20-0800UHIHSE2E06.0./uistate</a>	
Name	Embedded Ethernet Switch EESX
	
	Managed Fast Ethernet Switch according to IEEE 802.3, store-and-forward-switching
Delivery informations	
Availability	available
Product description	
Type	EESX20-0800UHIHSE2E06.0.
Order No.	942 100-999
Description	Managed Fast Ethernet Switch according to IEEE 802.3, store-and-forward-switching
Port type and quantity	8 x 10/100 MBit/s ports
More Interfaces	
Control / Status	RS232 (configuration), SPI (status), SNMP traps (alarms), SNMP
Host Interface	120-pin and 80-pin male connectors
Network	
Line - / star topology	any
Power requirements	
Operating voltage	+3,3 V +/- 5%
Power consumption	3 W
Software	
Management	Serial interface, web interface, SNMP v1/v2/v3, Telnet, SSHv2, HTTP, HTTPS, TFTP, SFTP, SCP
Diagnostics	RMON (groups 1, 2, 3, 9), log file, syslog, port mirroring, SNMP traps (alarms)
Configuration	Command line interface (CLI), TELNET, DHCP, BootP, HiDiscovery, text based configuration file
Security	Port security, 802.1x, ingress storm protection
Redundancy functions	RSTP, MRP, link aggregation
Filter	8 QoS classes, port priority, VLAN, IGMP snooping per VLAN, fast aging
Time synchronisation	Sntp server and client
Mechanical construction	
Dimensions (W x H x D)	102 mm x 69 mm x 8 mm
Weight	40 g
Ambient conditions	
Operating temperature	-40° C to +85°C (16h) permanent +70°C
Accessories	
Accessories to order separately	EESX30-0802 development kit – Order-No. 942 099-001

For more information please contact:

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