

Seznam zkratek

ASME	<i>American Society of Mechanical Engineers</i>
ATA	<i>Advanced Technology Attachment</i>
ATEX	<i>Atmosphères Explosibles</i>
CAN	<i>Controller Area Network</i>
CCD	<i>Charge-Coupled Device</i>
CEN	<i>Comité Européen de Normalisation</i>
CFC	<i>Continuous Function Charts</i>
CIP	<i>Clean In Place</i>
CMMS	<i>Computerised Maintenance Management System</i>
CMOS	<i>Complementary Metal-Oxide Semiconductor</i>
CNC	<i>Computer Numerical Control</i>
COM	<i>Computer On Module</i>
COM-IG	<i>COM Industrial Group</i>
CPU	<i>Central Processor Unit</i>
CSA	<i>Canadian Standards Association</i>
DCS	<i>Distributed Control System</i>
DDR2	<i>Double Data Rate 2</i>
DIN	<i>Deutsches Institut für Normung e. V.</i>
DNS	<i>Domain Name Service</i>
DoS	<i>Denial of Service</i>
DTM	<i>Device Type Manager</i>
EDDL	<i>Electronic Device Description Language</i>
EFC	<i>Electromagnetic Force Compensation</i>
EMC	<i>Electromagnetic Compatibility</i>
EMEA	<i>Europe, Middle East, Africa</i>
ERP	<i>Enterprise Resource Planning</i>
ETFE	<i>ethylen/tetrafluoroethylen</i>
FDI	<i>Field Device Integration</i>
FDT	<i>Field Device Tool</i>
FEM	<i>Finite Element Method</i>
FF	<i>Foundation Fieldbus</i>
FM	<i>Factory Mutual Global</i>
FTP	<i>File Transfer Protocol</i>
GMA	<i>Gesellschaft Mess- und Automatisierungstechnik</i>
GPRS	<i>General Packet Radio Service</i>
GSM	<i>Global System for Mobile Communications</i>
HART	<i>Highway Addressable Remote Transducer</i>
HDO	<i>hromadné dálkové ovládání</i>
HTTP	<i>Hypertext Transfer Protocol</i>
HTTPS	<i>Hypertext Transfer Protocol over Secure Socket Layer</i>
I/O	<i>Input/Output</i>
I ² C	<i>Inter-Integrated Circuits</i>
IAONA	<i>Industrial Automation Open Networking Alliance</i>
ICMP	<i>Internet Control Message Protocol</i>
IEC	<i>International Electrotechnical Commission</i>
IETF	<i>Internet Engineering Task Force</i>
IMAP	<i>Internet Message Access Protocol</i>
IP	<i>Internet Protocol</i>
IP	<i>Ingress Protection</i>
ISDN	<i>Integrated Services Digital Network</i>

ISO	<i>International Organisation for Standardisation</i>
IT	<i>Information Technology</i>
KPI	<i>Key Performance Indicator</i>
LAN	<i>Local Area Network</i>
LVDT	<i>Linear Variable Differential Transformer</i>
MCC	<i>Motor Control Centre</i>
MES	<i>Manufacturing Execution System</i>
MESA	<i>Manufacturing Enterprise Solutions Association</i>
MMC	<i>Multimedia Memory Card</i>
MMI	<i>Man-Machine Interface</i>
MTTF	<i>Mean Time To Failure</i>
NAMUR	<i>Normenarbeitsgemeinschaft für Mess- und Regeltechnik in der chemischen Industrie</i>
NIST	<i>National Institute of Standards and Technology</i>
OCR	<i>Optical Character Recognition</i>
OCV	<i>Optical Character Verification</i>
OIML	<i>L'Organisation Internationale de Métrologie Légale</i>
OLE	<i>Object Linking and Embedding</i>
OPC	<i>OLE for Process Control</i>
OPC UA	<i>OPC Unified Architecture</i>
P2E	<i>Plant-to-Enterprise</i>
PC	<i>Personal Computer</i>
PCI	<i>Peripheral Component Interconnect</i>
PFM	<i>Pulse Frequency Modulation</i>
PICMG	<i>PCI Industrial Computer Manufacturers Group</i>
PLC	<i>Programmable Logic Controller</i>
POP3	<i>Post Office Protocol</i>
ppm	<i>parts per million</i>
ppm v	<i>parts per million volume</i>
PTB	<i>Physikalisch-Technische Bundesanstalt</i>
PTFE	<i>polytetrafluorethylen</i>
RAM	<i>Random Access Memory</i>
RFC	<i>Request for Comment</i>
RFID	<i>Radio Frequency Identification</i>
ROM	<i>Read Only Memory</i>
SIL	<i>Safety Integrity Level</i>
SMTP	<i>Simple Mail Transfer Protocol</i>
SXGA	<i>Super Extended Graphics Array</i>
TCP/IP	<i>Transmission Control Protocol/Internet Protocol</i>
TTL	<i>Transistor-Transistor Logic</i>
UART	<i>Universal Asynchronous Receiver/Transmitter</i>
UPS	<i>Uninterruptable Power Supply</i>
USB	<i>Universal Serial Bus</i>
VDI/VDE	<i>Verein Deutscher Ingenieure/Technisch-Wissenschaftlicher Verband der Elektrotechnik Elektronik Informationstechnik</i>
VDW	<i>Verein Deutscher Werkzeugmaschinenfabriken</i>
WWW	<i>World Wide Web</i>
XGA	<i>Extended Graphics Array</i>
ZVEI	<i>Zentralverband Elektrotechnik- und Elektronik Industrie</i>