

Seznam zkratek

3A	<i>3-A Sanitary Standards, Inc.</i>
API	<i>Application Program Interface</i>
ARM	<i>Advanced RISC Machine</i>
ASME	<i>American Society of Mechanical Engineers</i>
ATEX	<i>Atmosphères Explosives</i>
BOOTP	<i>Bootstrap Protocol</i>
CAN	<i>Controller Area Network</i>
CCOTF	<i>Change of Configuration On The Fly</i>
CIB	<i>Common Installation Bus</i>
CIP	<i>Cleaning In Place</i>
CNC	<i>Computer Numerical Control</i>
COTS	<i>Commercial Off-The-Shelf</i>
CPU	<i>Central Processor Unit</i>
CRT	<i>Cathode Ray Tube</i>
DCP	<i>Drive Control and Position</i>
DCS	<i>Distributed Control System</i>
DHCP	<i>Dynamic Host Configuration Protocol</i>
DIN	<i>Deutsches Institut für Normung</i>
DMS	<i>Document Management System</i>
DSP	<i>Draft Standard Proposal</i>
DTM	<i>Device Type Manager</i>
ECC	<i>Error Correction Code</i>
ECM/EIM	<i>Enterprise Content/Information Management</i>
EHEDG	<i>European Hygienic Engineering and Design Group</i>
EMC	<i>Electromagnetic compatibility</i>
EMI	<i>Enterprise Management Intelligence</i>
ERP	<i>Enterprise Resource Planning</i>
FDA	<i>U. S. Food and Drug Administration</i>
FDR	<i>Fast Device Replacement</i>
FDT	<i>Field Device Tool</i>
FPGA	<i>Field Programmable Gate Array</i>
FTP	<i>File Transfer Protocol</i>
HART	<i>Highway Addressable Remote Transducer</i>
HD	<i>High Definition</i>
HDL	<i>Hardware Description Language</i>
HDO	<i>hromadné dálkové ovládání</i>
HMI	<i>Human Machine Interface</i>
HTL	<i>High Threshold Logic</i>
HTTP	<i>Hypertext Transfer Protocol</i>
I/O	<i>Input/Output</i>
IEC	<i>International Electrotechnical Commission</i>
IEEE	<i>Institute of Electrical and Electronics Engineers, Inc.</i>
IMC	<i>Internal Model Control</i>
IoT	<i>Internet of Things</i>
IP	<i>Ingress Protection</i>
IP	<i>Internet Protocol</i>
IRIG-B	<i>Inter-Range Instrumentation Group Code B</i>
IRT	<i>Isochronous Real-Time</i>
ISLC	<i>Innodisk Single Level Cell</i>
ISO	<i>International Organization for Standardization</i>
IT	<i>Information Technology</i>
LAN	<i>Local Area Network</i>
LCD	<i>Liquid Crystal Display</i>

LED	<i>Light Emitting Diode</i>
LIMS	<i>Laboratory Management Information System</i>
LNG	<i>Liquefied Natural Gas</i>
MES	<i>Manufacturing Execution System</i>
MIS	<i>Management Information System</i>
MPI	<i>Multi Point Interface</i>
NAMUR	<i>Normenarbeitsgemeinschaft für Mess- und Regeltechnik in der chemischen Industrie</i>
NTP	<i>Network Time Protocol</i>
NTU	<i>Nephelometric Turbidity Units</i>
PAC	<i>Programmable Automation Controller</i>
PC	<i>Personal Computer</i>
PID	<i>proporcionální, integrační, derivační</i>
PL	<i>Performance Level</i>
PLC	<i>Programmable Logic Controller</i>
PMIS	<i>Production Management Information System</i>
PoE	<i>Power Over Ethernet</i>
QoS	<i>Quality of Services</i>
RAM	<i>Random Access Memory</i>
REACH	<i>Registration, Evaluation, Authorisation and Restriction of Chemicals</i>
RFID	<i>Radio Frequency Identification</i>
RISC	<i>Reduced Instruction Set Computing</i>
RoHS	<i>Restriction of Hazardous Substances</i>
RSTP	<i>Rapid Spanning Tree Protocol</i>
RTU	<i>Remote Terminal Unit</i>
SCADA	<i>Supervisory Control and Data Acquisition</i>
SIL	<i>Safety Integrity Level</i>
SIP	<i>Sterilization In Place</i>
SISO	<i>Single Input, Single Output</i>
SLC	<i>Single Level Cell</i>
SMT	<i>Surface Mount Technology</i>
SMTF	<i>Simple Mail Transfer Protocol</i>
SNMP	<i>Simple Network Management Protocol</i>
SOF	<i>Static Output Feedback</i>
SoM	<i>System on Module</i>
SP	<i>Service Pack</i>
SSD	<i>Solid State Disk</i>
STL	<i>Statement List</i>
TCP	<i>Transmission Control Protocol</i>
TCP/IP	<i>Transmission Control Protocol/Internet Protocol</i>
TDR	<i>Time Domain Reflectometry</i>
TFT	<i>Thin-Film-Transistor</i>
TIA	<i>Totally Integrated Automation</i>
TTL	<i>Transistor-Transistor Logic</i>
UDP	<i>User Datagram Protocol</i>
UL	<i>Underwriters Laboratories</i>
UPS	<i>Uninterruptible Power Supply</i>
USB	<i>Universal Serial Bus</i>
VPN	<i>Virtual Private Network</i>
WiFi	<i>Wireless Fidelity</i>
XML	<i>eXtensible Markup Language</i>