

SMDPlus
technology

COMPANY
PROFILE

INTRODUCTION

SMD PLUS TECHNOLOGY started out on the Romanian market in 2013. The company's activity is mainly focused on the telecommunications market. Posting constant growth each year and adding new brands and products in its portfolio, the company expanded its activity to include other market segments as well.

In 2018, in recognition of the company's efforts in the past two years, SMD Plus Technology receives the ISO:9001 certification from the IQNet Association.

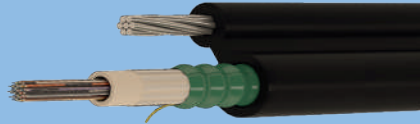
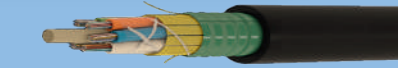
With the support of partners such as Molex, Triax, Elematic, Techly, Hunka and many others the company continues its ascent on the local market with the goal of covering all of its clients needs.



FIBER OPTICS CABLES

SINGLE MODE FIBER OPTICS

- >Number of fibers: 2 – 196
- >Outdoor or indoor fiber
- >Aerial or underground fiber



MULTI MODE FIBER OPTICS

- >Number of fibers: 2 – 196
- >Outdoor or indoor fiber
- >Aerial or underground fiber
- >OM2, OM3 and OM4 fiber

MICROFIBER

- > Available with 2-144 fibers
- > Compatible with G657A/ G652D/ G655 standards

APPLICATIONS

- >Local, national and international telecoms networks
- >The aerospace industry
- >Military, medical and research applications



molex[®]
TFKable

FIBER OPTICS ACCESSORIES

FIBER OPTIC PATCH CORDS

- >SC/LC/FC/ST/MTRJ/E2000 connectors
- >PC/UPC/APC polish
- >Simplex or Duplex patch cords
- >SingleMode and MultiMode patch cords



FIBER OPTIC CONNECTORS

- >SC/PC, LC/PC, E2000 connectors
- >Simplex or Duplex adaptors
- >SingleMode or Multimode adaptors
- >FO sockets, shrink tubes, splice boxes



FIBER OPTIC PATCH PANEL

- >Number of ports: 12 – 96
- >PC/UPC/APC polish
- >Simplex and Duplex patch panels



FIBER OPTIC PIGTAILS

- >SingleMode and MultiMode pigtails
- >LC or SC pigtails
- >Pigtails with LSZH jacket



APPLICATIONS

- >Local, national and international telecoms networks
- >The aerospace industry
- >Military, medical and research applications

molex[®]
TELEMAX
VKTON

MEDIA CONVERTORS, MEDIA CONVERTOR CHASSIS AND OPTICAL MODULES

MEDIA CONVERTORS

- >Fiber Optics - RJ45 mediaconvertors
- >Transfer speeds: 100Mbps, 1000Mbps
- >Fiber type: MultiMode, SingleMode



MEDIA CONVERTOR CHASSIS

- >14 slots
- >Redundant power supply
- >NMS function
- >Rackable



INDUSTRIAL AND TELECOMS OPTICAL MODULES

- >100G QSFP28 LR4/ SR4 optical modules
- >10G SFP+/XFP optical modules
- >155Mbps/1GB SFP optical modules



APPLICATIONS

- >Local, national and international telecoms networks
- >The aerospace industry
- >Military, medical and research applications



UTP, FTP AND SFTP DATA CABLES

UTP DATA CABLES

- >23AWG and 24AWG UTP cables
- >Categories: 5e, 6
- >LSZH (LSOH) UTP cables



FTP DATA CABLES

- >FTP cables with messenger wire
- >Categories: 5e, 6, 6A, 7
- >LSZH (LSOH) FTP cables



UTP cat.5e



UTP cat. 6



FTP cat. 5e



FTP cat. 6



SFTP cat. 5e



SFTP cat. 6



SFTP DATA CABLES

- >23AWG and 24AWG UTP cables
- >Categories: 5e, 6, 6A, 7
- >LSZH (LSOH) SFTP cables



APPLICATIONS

- >Low density telecommunications networks
- >The interconnection of active networking assets over short distances (<150M)

molex[®]

EMTEX

TF
Kable

PATCH CORDS AND CONNECTORS

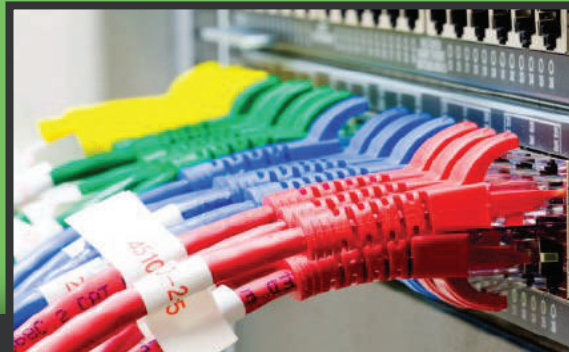
COPPER PATCH CORDS

- >UTP, FTP, SFTP
- >Categories: 5e, 6, 6A, 7
- >Available lengths: 0.10 M – 50 M
- >Various colors



CONNECTORS

- >UTP/FTP, simple/double, flush/buried wall sockets
- >UTP/FTP, Cat.5e/Cat.6 RJ45 connectors
- >Cat.5e, Cat.6, Cat.6A keystone
- >UTP/FTP, Cat.5e/Cat.6, fixed/modular patch panels



APPLICATIONS

- >Low density telecommunications networks
- >The interconnection of active networking assets over short distances

RACKS AND RACK ACCESSORIES

FREESTANDING OR
WALLMOUNTED RACKS

COMPLETE RANGE OF
RACK ACCESSORIES

- >Trays
- >Power distribution units (PDUs)
- >2 - 4 unit cooling fans
- >Wheel and leg sets, screw sets

RACKS RANGING
FROM 7U TO 47U

- >Secured glass doors
- >Removable side panels
- >Available in gray and black



APPLICATIONS

- >The management of networking assets in datacenters
- >Asset management in surveillance systems

DATEUP

DECKRO

COAXIAL CABLES AND AUDIO-VIDEO

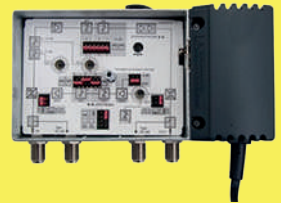
COAXIAL CABLES

- >RG59 coaxial cables
- >RG6 SAT coaxial cables
- >RG6 U coaxial cables
- >Trishielded coaxial cables
- >RG174/RG59/RG11 coaxial cables with power conductors



TV SPLITTERS AND AMPLIFIERS

- >CATV splitters with 2-8 ports
- >CATV amplifiers with 1-4 ports
- >Power pass splitters
- >Units that work with 5-1000Mhz, 5-1200Mhz and 5-2400Mhz frequency ranges
- >TAP splitters with 2, 4, 6 or 8 ports
- >CATV amplifiers with return pass



ADAPTORS AND CONNECTORS

- >Male and female F plugs
- >TV, F and BNC adaptors
- >Power plugs
- >Video baluns



APPLICATIONS

- >CCTV video surveillance networks
- >Sending AV signals through coaxial cables

AUDIO-VIDEO CONNECTORS

HDMI/DVI/USB/ VGA EXTENDERS

- >Compatible with resolutions up to 4K and 3D displays
- >Signal boost up to 120m
- >Signal boost via UTP/FTP cable



HDMI SPLITTERS AND SWITCHES

- >Available with 2-16 ports
- >Compatible with resolutions up to 4K
- >Compatible with 3D displays



APPLICATIONS

- > Conference halls and amphitheaters
- > Office buildings
- > Commercial spaces
- > Events

AUDIO-VIDEO CONNECTIONS

AUDIO-VIDEO CONVERTORS

- > HDMI to VGA converters
- > USB to HDMI converters
- > Multi-port converters



HDMI CABLES

- > Available with lengths from 1 to 30 meters, with or without amplification
- > V1.4, V2.0, V2.0b and V2.1 models
- > Compatible with resolutions up to 4K and 3D displays
- > AOC (Active Optical Cable) HDMI cables from 7.5 to 100m



APPLICATIONS

- > Conference halls and amphitheatres
- > Office buildings
- > Commercial spaces
- > Events

MOUNTS AND STANDS FOR TVS AND MONITORS

TV AND MONITOR MOUNTS

- > For displays between 10" and 60" (25cm - 125cm) in diagonal
- > Vertical and horizontal adjustment
- > Mounts for multiple displays
- > Wallmounts, ceiling mounts, floor mounts and desk mounts



APPLICATIONS

- > Conference halls and amphitheatres
- > Office buildings
- > Commercial spaces
- > Events

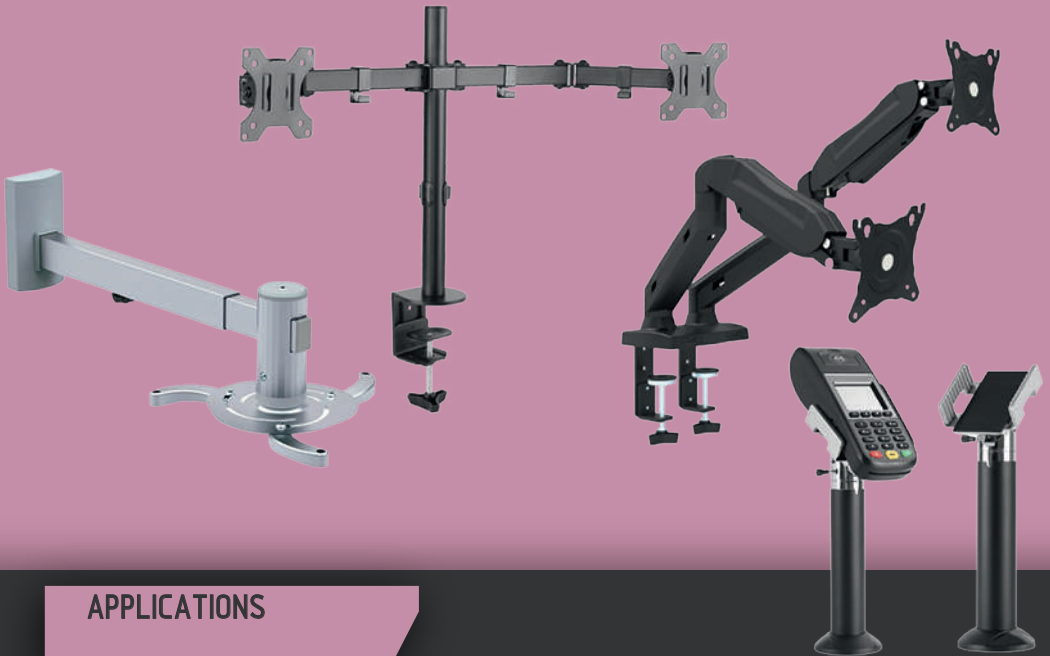
MOUNTS AND STANDS FOR TVS AND MONITORS

TV STANDS

- > For displays between 7" and 70" (18cm-178cm) in diagonal
- > Fixed or mobile stands
- > Vertical and horizontal adjustment
- > Variations with trays for DVD players/laptops

MOUNTS FOR SPEAKERS, PCS, OVENS, PROJECTORS

- > Wallmount, ceiling mount and desk mount versions
- > Vertical and horizontal adjustment



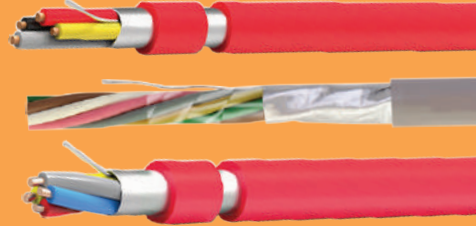
APPLICATIONS

- > Conference halls and amphitheatres
- > Office buildings
- > Commercial spaces
- > Events

ALARM, COMMAND AND CONTROL CABLES

ALARM CABLES

- >JEH(S†)H E30/E90 cables
- >JY(S†)Y cables
- >LiYStY cables



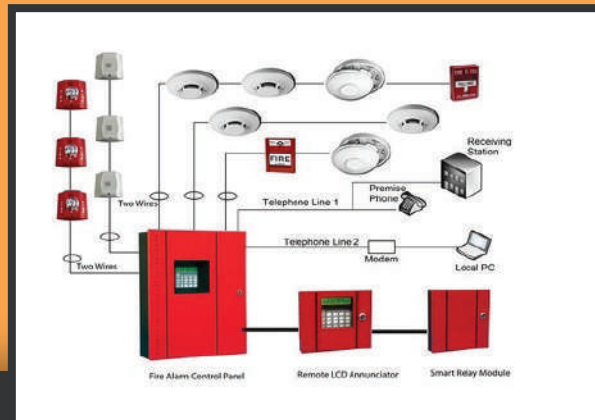
COMMAND AND CONTROL CABLES

- >Shielded LiYCY cables
- >Number of conductors: 2 - 25
- >Conductor thickness: 0.5 sq mm - 2.5 sq mm



APPLICATIONS

- >Fire alarm systems
- >Burglary alarm systems
- >Remote command and control systems using low voltage



CABLE RACEWAYS

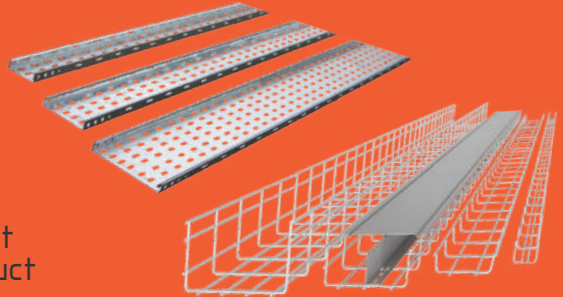
PVC CABLE RACEWAY

- >PVC cable duct with adhesive
- >PVC cable duct without adhesive



METALIC CABLE RACEWAY

- >Perforated cable duct
- >Wire-weaved cable duct



FLOOR CABLE RACEWAY

- >Cable duct with adhesive
- >Cable duct without adhesive



APPLICATIONS

- >Cable management in residential environments
- >Cable management in industrial and enterprise environments
- >Cable management in datacenters



FLEXIBLE AND RIGID CABLE DUCTS

CORRUGATED CABLE DUCT



- >Corrugated PVC cable duct
- >Corrugated metallic cable duct
- >Corrugated metallic cable duct with PVC insulation
- >Corrugated PVC cable duct with pulling wire



RIGID CABLE DUCT

- >Rigid PVC cable duct of various diameters
- >Binding accessories for rigid PVC cable ducts



APPLICATIONS

- >Cable management in residential environments
- >Cable management in industrial and enterprise environments

NIEDAX

CanalUX
CABLE TRUNKING SYSTEMS

FIXING AND CLAMPING ACCESSORIES

HEAT-SHRINK TUBES

- >2:1 / 3:1 / 4:1 contraction ratio
- >Versions with adhesive are available
- >Diameters: 1.2 sq mm – 92 sq mm



METALIC MOUNTING STRIP

- >Widths: 12, 17, 26 mm
- >Hole diameter: 0.8 or 1.0 mm



ELECTRIC BLOCKS

- >Terminal blocks
- >Passing blocks



TOOLS

- >Terminal crimping tools
- >Tools for cable ties
- >Hot-air and gas guns



COPPER TERMINALS

- >Preinsulated terminals
- >Diameters: 1.5 sq mm – 35 sq mm

CRIMPING TERMINALS

- >Copper terminals
- >Preinsulated terminals



FIXING AND CLAMPING ACCESSORIES

CABLE TIES

- >PVC cable ties
- >Metallic cable ties
- >Reusable cable ties



CLAMPS

- >Clamps for rigid ducts
- >Clamps for cables
- >Mounting bases for cable ties



CABLE ORGANIZERS

- >Polyethylene spirals
- >Black or white spirals
- >Velcro cable organizers



ANCHORS

- >Metallic anchors
- >Screws, nuts, bolts



CABLE RODDERS

DIAMETERS RANGING
FROM 3MM TO 12MM

LENGTHS RANGING
FROM 100M TO 300M

ERGONOMIC DESIGN AND
A WIDE RANGE OF ACCESSORIES



APLICATII

- > The installation or relocation of cables inside ducts
- > The cleaning and preparation of ducts for cable installations
- > Visual duct inspections with the use of a video camera

SMD PLUS TECHNOLOGY SRL

Strada Busteni nr 44A

Bucuresti, sector 2

VANZARI

Telefon: +40374490902

e-mail: vanzari@smd-plus.ro



SMDPlus
technology

www.smd-plus.ro