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HellermannTyton

LEVITON
Building a Connected World

QUEST
TECHNOLOGY
INTERNATIONAL,Inc.

Home Automation

EDGE

Home Automation

Leviton
Building a Connected World

Structured Media™ Centers

The structured media center is the heart of Leviton's integrated networks home system and houses all the components you'll need to build your ideal entertainment and information system. Fill it with a variety of adaptable panels, brackets and snap-in modules to distribute voice, data, video or audio throughout the house. From basic telephone to high-speed internet and home networking, satellite and video distribution to security and multi-room audio, there's a solution to fit every home.

Series 140 Structured Media® Enclosures

Part #	Description	Dimensions
47605-140	Series 140 enclosure and flush-mount cover, empty	16.10" H x 16.10" W (Cover)
47605-14E	Series 140 enclosure, empty, no cover	14.35" H x 14.38" W x 3.60" D
47605-14C	Series 140 flush-mount cover	16.10"H x 16.10"W
47605-14D	Series 140 hinged cover	16.10"H x 16.10"W

Series 280 Structured Media Enclosure

Part #	Description	Dimensions
47605-28W	Series 280 enclosure & flush-mount cover, empty	29.25" x 15.62" Cover
47605-28N	Series 280 enclosure, empty, no cover	28" x 14.38" x 3.00"
47605-F28	Series 280 flush-mount cover	29.25" x 15.62"
47605-28D	Series 280 hinged cover	29.25" x 15.62"

Series 420 Structured Media Enclosures

Part #	Description	Dimension
47605-42W	Series 420 enclosure & flush-mount cover, empty	43.25" x 15.62" Cover
47605-42N	Series 420 enclosure, empty, no cover	42" x 14.38" x 3.60"
47605-F42	Series 420 flush-mount cover	43.25" x 15.62"
5L000-LOK	Lock and key for series 140, 280, 420 hinged covers	
47605-42D	Series 420 hinged cover	43.25" x 15.62"

Compact Structured Media Enclosure for Multi-Dwelling Units

Compact, cost-effective distribution point for basic telephone and video to owners, tenets and managers of multi-unit buildings. Accommodates up to three Telephone Expansion Boards and one Passive Video Splitter. ABS molded plastic with UL94 VO flame-retardant fire rating.

Part #	Description	Dimension	Cover Size
47604-F6S	MDU kit, plus 1 x 6 telephone expansion board and 6-way video splitter	8.03" x 14.4" x 3.71"	9.01" x 15.39"
47605-MDU	Compact structured media enclosure and cover, empty	8.03" x 14.4" x 3.71"	9.01" x 15.39"
47604-0F6	MDU kit (compact structured media enclosure & cover plus 1x6 telephone expansion board)	8.03" x 14.4" x 3.71"	9.01" x 15.39"

Extender Brackets for Series 280 & 420 Enclosures

Attach between enclosure and cover to provide 2" extra depth and enhance ventilation for high-density installations.

Part #	Description
47612-28B	2" depth extension package for Series 280
47612-42B	2" depth extension package for Series 420

Leviton
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Media Versatile Panel

Ideal for custom retrofits. Allows open architecture for consolidating low voltage electronics and distribution components. UL listed. Powder-coated 18 gauge steel with 3/8" plywood backing.

Part #	Description
47602-24E	24" x 14" x 6"
47602-BKE	Panel mounting brackets (set of 4)

Structured Media® Panels & Boards

Use the panels as they are, expand with easy snap-in Expansion Boards or combine with other panels or stand-alone modules to create a Structured Media solution tailored to your specific needs. Ideal for all installations, from basic to high-end. The new non-conductive synthetic bracket features a rugged construction and a "shelf-style" design with enhanced cable management and easier installation. Boards quickly snap on and off for easy adds/moves/changes.

12-Port Structured Media Panel (12P)

Consists of (1) Telephone Line Distribution Module, (2) Category 5e Voice & Data Boards, 19 multi-line telephone connections (in various combinations of 2 or 4 lines). Patch data or telephone service to 12 remote locations. Comes with 12 8-inch 8p8c Flat Patch Cords.

Part # 47603-12P

Compact Telephone Security & 6-Way Video

Consists of (1) telephone security board and (1) 6-way 1GHz video splitter. Bridge up to 4 telephone lines to 6 locations. RJ-45 port for security interface. Route video to 6 locations.

Part # 47603-TSV

Basic Telephone and Video Panel (BTV)

Consists of: (1) 1x9 Bridged Telephone Board, (1) 6-way 2GHz Video Splitter. Bridge up to 4 telephone lines to 9 locations. Route video to 6 locations.

Part # 47606-BTV

Basic Home Networking Plus Panel (BNP)

Consists of (1) Telephone Patching Board, (1) Category 5e Voice & Data Module, (1) 6-way 2GHz Video Splitter, 6 4-way telephone connections. Route video to 6 locations. Patch data or telephone service to 6 remote locations. Comes with 6 8-inch 8p8c Flat Patch Cords.

Part # 47606-BNP

Advanced Home Telephone & Video Panel (AHT)

Consists of (1) Telephone Line Distribution Module, (1) Category 5e Voice & Data Board, (1) 6-way 2GHz Video Splitter, 19 multi-line telephone connections (in various combinations of 2 or 4 lines). Route video to 6 locations. Patch data or telephone service to 6 remote locations. Comes with 6 8-inch 8p8c Flat Patch Cords.

Part # 47606-AHT

18-Port Structured Media Panel (18P)

Consists of (1) Telephone Line Distribution Module, (3) Category 5e Voice & Data Boards, 19 multi-line telephone connections (in various combinations of 2 or 4 lines). Patch data or telephone service to 18 remote locations. Comes with 18 8-inch 8p8c Flat Patch Cords.

Part # 47603-18P

Structured Media® Panels & Boards
(cont.)

24-Port Structured Media Panel (24P)
Consists of (1) Telephone Line Distribution Module, (4) Category 5e Voice & Data Boards, 19 multi-line telephone connections (in various combinations of 2 or 4 lines). Patch data or telephone service to 24 remote locations. Comes with 24 8-inch 8p8c Flat Patch Cords.

Part # 47603-24P

Compact Telephone & 4-Way Video
Consists of (1) 1x9 bridged telephone board and (1) 6-way 1GHz video splitter. Bridge up to 4 telephone lines to 9 locations. Route video to 4 locations.

Part # 47603-1G4

Compact Telephone & 8-Way Video
Consists of (1) 1x9 bridged telephone board and (1) 8-way 1GHz video splitter. Bridge up to 4 telephone lines to 9 locations. Route video to 8 locations.

Part # 47603-1G8

Structured Media® Panels & Boards Stand Alone Modules & Expansion Boards

Part #	Description
47605-C5B	Category 5e voice and data module
47616-DSB	DSL filter module
47603-0C5	Category 5e voice & data expansion board
47609-0S4	1x4 6-line bridge telephone expansion board
47609-S10	1x10 6-line bridge telephone security expansion board
47609-0F6	1x6 4-line bridge telephone expansion board
47609-EMP	Telephone patching expansion board
47616-DSF	DSL filter expansion board
47609-TSV	Telephone security module
47603-110	1x9 bridged telephone expansion board
47689-00B	1x9 bridged telephone module

Structured Media® Panels, Boards & Power

Universal Security & Shelf Brackets
The universal security brackets allow for consolidation and integration of security products into any of Leviton's Series 140, 280 or 420 structured media center enclosures. The 6" and 12" universal security brackets accommodate the widest variety of security alarm panels. The universal shelf brackets come with four 8" Velcro® strips for securing batteries and other products.

Part #	Description
47612-6SB	6" bracket (two 6" Lx1" W brackets, self-tapping screws and spacers)
47612-1SB	12" bracket (two 12" Lx1" W brackets, self-tapping screws and spacers)
47612-UBK	Universal shelf bracket (four 8" Velcro strips)

Plastic Mounting Brackets for Structured Media Centers
The single plastic bracket accepts mounting of any single Leviton phone, data, security or DSL filter board. Populate the full-width expansion plastic bracket with up to five Leviton phone, data, security or DSL filter expansion boards.

Part #	Description
47612-SBK	Single plastic bracket mounts single expansion board in series 140, 280 or 420 SMC
47612-EBK	Expansion plastic bracket mounts up to 5 expansion board in series 140, 280 or 420 SMC

Media Center Power

J-box kits for 140, 280 & 420 Series Structured Media Enclosures
Designed to fit all Leviton structured media center enclosures. Consists of one (J-box) or two (AC power module) 15A/120V hospital grade duplex receptacles housed in a powder coated steel enclosure. Available in surge and non-surge versions. Alarm indicates unprotected power in extreme surge conditions. EMI/RFI filtering. UL 1449 compliant.

Part #	Description	Inputs
47605-ACS	Surge J-box kit, one duplex receptacle (3" x 2" x 2.5")	1@15A 120V AC

AC Power Modules for 280 & 420 Series Structured Media Enclosures
Designed to fit all Leviton structured media center enclosures. Consists of one (J-box) or two (AC power module) 15A/120V hospital grade duplex receptacles housed in a powder coated steel enclosure. Available in surge and non-surge versions. Alarm indicates unprotected power in extreme surge conditions. EMI/RFI filtering. UL 1449 compliant.

Part #	Description	Inputs
47605-NDP	Non-surge AC power module, two duplex receptacles (10" x 2.8" x 2.3")	2@15A 120V AC
47605-0DP	Surge AC power module, two duplex receptacles (10" x 2.8" x 2.3")	2@15A 120V AC

Universal & Mini DC Power Supplies
Compact units fit all Leviton SMC enclosures. Compatible with any incoming AC voltage in the range of 90-264V. Provides short circuit overload, surge protection and EMI/RFI filtering.

Part #	Description
47605-PSB	Universal mini DC power supply, 3 12VDC connectors, up to 10 watts
47605-PSA	Universal DC power supply, 9 12VDC connectors, up to 40 watts

DC Power Distribution Module
Powered by a single DC power supply. Provides fully regulated 12 VDC power for up to 6 devices. Eliminates the need for multiple DC transformers. 110 AC input. Accepts up to 12 gauge wire. UL 1449 compliant.

Part #	Description	Input
48212-0DC	DC power distribution module (6.58" x 2.5" x 1.5")	110V AC

Network & Internet Sharing 10/100 Base-T Switches and 10/100 Base-T Internet Gateway Router
Ideal for demanding home office and telecommuting applications, 10/100 Base-T switches and the internet gateway router provide internet connection sharing and multi-location networking. Install with standard Cat 5/5e UTP cable. Meets IEEE 802.3 10 Base-T Ethernet and 100 Base-TX fast Ethernet standards and FCC Class B.

Part #	Description	Dimensions
47611-5PT	10/100 Base-T 5-port Ethernet switch, with power adapter	5.85" x 3.2" x 1.03"
47611-8PT	10/100 Base-T 8-port Ethernet switch, with power adapter	5.85" x 3.2" x 1.03"
47611-GT4	10/100 Base-T internet gateway router, with power adapter	5.54" x 3.92" x 1.05"
47612-DBK	Data plastic bracket	-

Home Automation

Network & Internet Sharing - Satellite Distribution

Digital Satellite Distribution Products

The DSS 75-Ohms & 2.0 gHz combiner duplexer with DC blocking combines one antenna/cable TV input and one DSS 2/1 gHz input to one combined output, or split out a combined satellite & cable TV signal for use at TV. Signal amplifier provides 12 dB in-line amplification. 2- and 4-way splitters connect one input to two or four out-

Part #	Description
40866-DSS	DSS signal amplifier, gold plated
40856-DSS	DSS 75-Ohm & 2.0 gHz combiner duplexer with DC blocking
40867-DSS	DSS 2 way splitter, gold plated
40868-DSS	DSS 4 way splitter, gold plated

Coaxial Surge Suppressor

Maximum surge current of 5000 amps. 0.3 dB maximum insertion loss at 5 MHz - 1,000 MHz.

Part # 47690-06S

3x4 & 5x8 Multi-Switches

Distributes satellite signals to 4 or 8 TVs. Combines signals from dual incoming LNB (low noise block) digital satellite systems with transmission from an off-air antenna for distribution on a single coaxial cable. The module incorporates a separate input to receive TV antenna signals that is best used in combination with video amplifier. Also available with 5 inputs and 8 outputs.

Part #	Description
47691-3MS	3x4 multi-switch
47691-5MS	5x8 multi-switch

Video Distribution Systems

Multi-Media Adapter Bracket and Mounting Plates

QuickPort plates accept the following QuickPort adapters and connectors: BNC, F-connector, ST, FC, SC and MT-RJ fiber connectors, banana jacks, speaker binding posts, RCA, S-video, voice-grade, and category 5, 5e or 6 connectors. Mounts vertically and horizontally.

Part #	Description
47612-MMA	Multimedia adapter bracket
5F100-6VF	F-Connector mounting plate, 6-pack, loaded
5F100-BNC	BNC mounting plate, 6-pack, loaded
5F100-6QP	QuickPort mounting plate, 6-pack unloaded

Passive Video Splitters

Use 4-, 6-, and 8-way passive video splitters to split digital cable, cable TV and off-air antenna signals to 4, 6 or 8 televisions. Die-cast housing and printed circuit board construction. Use with the video amplifier for increased signal strength.

Part #	Description
47690-4C2	1x4 module (2.05 GHz)
47690-6C2	1x6 module (2.05 GHz)
47690-8C2	1x8 module (2.05 GHz)
47690-04C	1x4 module for SMC 140, 280, 420 (1 GHz)
47690-06C	1x6 module for SMC 140, 280, 420 (1 GHz)
47690-08C	1x8 module for SMC 140, 280, 420 (1 GHz)
47690-004	1x4 splitter for compact structured media enclosure
47690-006	1x6 splitter for compact structured media enclosure
47690-008	1x8 splitter for compact structured media enclosure

Video Distribution Systems
(cont.)

Multi-Room Infrared (IR) Repeater System

Includes IR target, IR emitter, and distribution block for distributing control signals to multiple emitters. The IR target converts the signal from an audio/video remote control to a low-voltage electrical signal, then converts signal back at the component to be controlled by the IR emitter. Connects with category 5/5e cable.

Part #	Description
47621-CMS	IR target
47621-MIE	IR emitter
47603-110	1x9 bridged telephone module without bracket

Enhanced RF Video Distribution Modules

Distributes standard CATV and antenna inputs as well as modulates inputs such as VCRs, DVDs and security camera/CCTV on coaxial cables. Bi-directional signal paths support cable modem or cable box communications throughout a home or office. Isolated outlet ports do not require termination caps. One or three inputs, eight outputs.
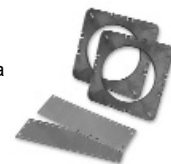
Part #	Description
47692-ESM	1x8 enhanced RF distribution module, 1 GHz
47692-GSM	1x8 enhanced RF distribution module, 2 GHz
47692-3BY	3x8 enhanced RF distribution module, 1 GHz
47692-G3Y	3x8 enhanced RF distribution module, 2 GHz
47692-4BY	4x16 enhanced RF distribution module, 1 GHz
47692-G4Y	4x16 enhanced RF distribution module, 2 GHz
47692-BVA	Enhanced bi-directional amplifier, 1 GHz
47692-GVA	Enhanced bi-directional amplifier, 2 GHz

Multi-Room Audio Systems

Spec-Grade™ Sound Indoor and Outdoor Speakers

Indoor and outdoor speakers take installed home audio to a new level of technical innovation and value. With features and technologies equal to the highest-rated brands, they offer designer sound without the designer price tag. Use with Leviton's innovative, exclusive Decora Strauss Transformer-Free Volume Control and Leviton's SpecGrade Sound System Matching Module to form a complete system. Speakers feature 2-way balanced precision crossover network with AutoSurge circuit protection. In-Ceiling/In-Wall Loudspeakers feature paintable grill and frame. Outdoor Loudspeakers feature polypropylene enclosure, gold-plated binding posts, and aluminum mounting.

Part #	Description	Power Handling
PCC65-Kit	Pre-construction kit for 6.5" ceiling speaker for SGC65-00W	n/a
PC165-Kit	Pre-construction kit for 6.5" in-wall speaker for SG165-00W	n/a
PC180-Kit	Pre-construction kit for 6.5" ceiling speaker for SG180-00W	n/a
SG099-00W	Outdoor/utility two-way speaker	120W peak/60W RMS
SG165-00W	6.5" two-way in-wall speaker	120W peak/60W RMS
SGC65-00W	6.5" two-way in-ceiling speaker	120W peak/60W RMS
SG180-00W	8" two-way in-wall speaker	160W peak/80W RMS

Home Automation

Multi-Room Audio Systems
(cont.)

Decora® Strauss™ Transformer-Free™ Volume Control

Transformer-free resistive design replaces conventional auto former-based volume controls to avoid degradation in sound quality. Because it presents the amplifier with a purely resistive load at any volume level, the Decora Strauss Transformer-Free Volume Control is ruler-flat across the entire audio spectrum and can instantly handle the full peak output power of any consumer-grade amplifier on the market today. Speaker impedance is 2-16 Ohms (nominal 8 Ohms). Power handling is 200W peak/100W RMS. Frequency response is 20 Hz-20KHz +/- 1 dB. Dimensions are 4.06" (103.1mm) H x 2.5" (63.55mm) D. Mounting is standard single-gang design with a mounting depth of 2.5". Wire gauge is detachable cable connectors are compatible with all standard speaker wire sizes (14-18 gauge). Color is white with optional color change kits available for ivory/almond.

Part # SGVCK-01A

Specgrade Sound™ System Matching Module

Used with Leviton's SpecGrade Sound System to automatically match the impedance of speakers, zones, and volume controls. AutoSurge™ circuit protection technology complements the AutoSurge protection built into every Spec-Grade Sound speaker to guard against potentially damaging transients. Dimensions are 4.57" (68.6mm) H x 6.38" (33.5mm) W x 5.38" (136.5mm) D. Mounts in Leviton Structured Media® Centers. Power handling is 150W RMS per channel/225W peak. Frequency response is 10 Hz-40 KHz +/- .5 dB. Wire gauge is detachable cable connectors are compatible with all standard speaker wire sizes (14-18 gauge).

Part # SGAMP-000

Residential Intercom System

For Structured Media™ Installations using Category 5 cabling for reliable communications around the home. Features include: Integrates with phone system. Runs over standard CAT 5e wiring. Main controller board easily installs into Structured Media™ Centers. System quickly integrates with other services in SMC (phones, door strike, lighting controls, door bell, dry contact security devices, and Indoor and Outdoor Stations via CAT 5e wiring). Supports up to 12 wall station locations. Permits up to four zones. Onboard firmware for music onhold. Provides answering machine function for message and message taking for intercom activations such as at front door when homeowner is away. Adds call on-hold feature allowing hang-up at one location and pick-up at another. Allows whole-house paging and answering, including phone-to-phone paging. Allows station queuing so multiple simultaneous activations can be responded to automatically in sequence. The chime module can also be used to provide convenient switching of lights in response to an intercom activation such as at front door. Outdoor and Indoor Stations mount on standard dual gang boxes. Integrated dry contacts provide security alert by motion, pressure and gate sensors, etc. Provides remote monitoring of zones for added security.

Part #	Description
47000-MKB	Kit includes Main Controller Board & 1 Interface Board on a Bracket w/1 Outdoor Station
47000-00M	Main Controller Board
47000-0D1	Outdoor Station
47000-0W1	White Indoor Station
47000-0E1	Black Indoor Station
47000-PRT	Interface Board - with 4 Additional Ports
47000-CHM	Door Chime Module
47000-STR	Door Strike Module

Architectural Edition™ JBL Installed Home Theater Speaker Components and Systems

Installation-engineered in-wall and ceiling speakers for residential surround-sound systems, plus selected enclosed speakers for special home theater applications.

Part #	Description
AEI55	Dual 5 inch Two-Way In-Wall Center CHannel Home Theater Loudspeaker
AEI80	8 inch (200 mm) Two-Way In-Wall Loudspeaker
AEI65	6.5 inch (170 mm) Two-Way In-Wall Loudspeaker
AEC65	6.5 inch (170 mm) Two-Way In-Ceiling Loudspeaker
AEC80	8 inch (200 mm) Two-Way In-Ceiling Loudspeaker
AEM65	6.5 inch (170 mm) Two-Channel/Single-Location Two-Way In-Ceiling Loudspeaker
AEE35	Dual 5 inch (125 mm) Three-Way Shelf-Mount Center Channel Home Theater Loudspeaker
AES25	Powered 12 inch Subwoofer

Architectural Edition™ JBL Outdoor/All-Weather Loudspeakers

High-performances professional-quality speakers for outdoor and utility applications. Engineered to withstand long-term exposure to the elements while delivering full performance. Capable of brining the listening experience normally associated with the living room to the great outdoors.

Part #	Description
AEN24	Outdoor/Wall-Weather Two-Way Loudspeaker
AES36	Outdoor/All-Weather Three-Way Loudspeaker

Audio/Video Entertainment Center - Components from JBL and Harman/Kardon

Matched audio/video electronic components to complete any entertainment system. High-current AV receiver is equipped with a full complement of surround-sound technologies, including Dolby® Digital, 6.1 and 7.1, with advanced signal processing capabilities including EZ-Set EQ to custom-tailor a speaker system to the listening room.

Part #	Description
HKAVR	7.1 Channel Audio/Video Surround-Sound Receiver
HKDVD	High-Performance Single-Disc DVD Player
HKCDC	High-Definition 5-Disc CD Carousel Changer
HKABV	Amplified In-Wall A-BUS® Volume Control
HKABH	A-BUS® Hub 4-Zone System Expansion

Architectural Edition™ JBL On-Wall Home Cinema Speaker System

A complete multi-channel surround-sound speaker system with powered subwoofer designed to reproduce all the digital realism and performance of today's video soundtracks. The System is a 5-channel surround-sound package that can easily be upgraded to 6- and 7-channel operation for 6.1 or 7.1 surround-sound operation.

Part #	Description
AEH50-BL	AEHO 5-Channel Surround-Sound Home Cinema Speaker System with 100 Watt Powered Subwoofer and 5 Satellite Speakers-Black
AESS5-BL	Optional AEH50 System matched Satellite Speaker for 6- and 7-channel operation for 6.1 or 7.1 surround-sound operation - Black
AEH50-WH	AEH50 5-Channel Surround-Sound Home Cinema Speaker System with 100 Watt Powered Subwoofer and 5 Satellite Speakers - White
AESS5-WH	Optional AEH50 System matched Satellite Speaker for 6- and 7-channel operation for 6.1 or 7.1 surround-sound operation - White

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Home Theater and Multi-Room Wallplates

Combines the convenience of a ready-made plate with pre-configured wiring terminations with exceptionally high-quality "audiophile-grade" connectors. Both plates are intended for installation 12" off the base of the floor and typically will be placed behind the equipment rack, in a cabinet or behind the entertainment center. Includes painted screws to match wallplates. Designed for easy installation of cables. Wallplates feature two QuickPort openings for adding other connectors (QuickPort blanks installed). For use with low voltage rings and standard low voltage junction boxes.

Part #	Description
AEHTK-000	Home Theater Interface Wallplate
AEMRK-000	Multi-Room Wallplate

R.E.B. Recessed Entertainment Box

Designed to help the installer manage home theater electronics from a single location. The R.E.B. centralizes device connection points for all AC power, audio, video, home theater, data and phone connections. Flush-mounted on the wall, the R.E.B. installs practically invisibly behind wall units and entertainment center, wall-mount flat screen TVs and computer worksta-

Part #	Description
47617-REB	R.E.B. Box includes low profile frame
47617-HPC	High Profile Cover
47617-LPF	Low Profile Frame

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Residential Modules

Easy to install in enclosure. All steel construction with no plastic mounting fasteners. Easy to read color code wiring labels. Half-size modules include cover to conceal cable terminations. Half-size modules are raised 1/2" above enclosure to allow cable routing under modules. Utilize easy, high-quality 110 punch-down blocks for permanent cable terminations. Meet TIA/EIA-570-A standards.

Audio Distribution Module

Whole-house audio distribution. Supports up to six pairs of speakers from a stereo receiver or amplifier. Connects with standard speaker wire, 14-18 AWG wire. Parallel connection scheme ensures the best sound quality. Removable termination covers simplify installation. Full-size module. Dimensions (H x W x D) - 3.9" x 6.9" x 1.8".

Part # RMA1X6

Computer Data Module

Allows computers to be connected to Local Area network (LAN). Supports termination of eight Category 5e UTP cables. Meets EIA/TIA-568-B standard for Category 5e cabling systems. Certified up to 1000BASE-T Gigabit Ethernet network performance. Cover includes white write-on areas for all eight computer locations. Half-size module. Dimensions (H x W x D) - 6.9" x 3.2" x 2.2".

Part # RMD08

10Base-T Network Hub

Share data from computers and printers. Mounting bracket included. Data transfer rate is 10 Mbps. Four RJ-45 ports support up to 4 connections. Complies with IEEE 802.3 standard and FCC Certified. LED indicators. Power adapter included. Full-size module. Dimensions (H x W x D) - 5.2" x 6.9" x 2.6".

Part # RM10BTH05

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Residential Modules
(cont.)

Computer Keystone Data Module

Allows computers to be connected to Local Area Network (LAN). Accepts either HellermannTyton Category 5e modular jacks (RJ45FC5E-X) or Category 6 modular jacks (RJ45FC6-X). Accepts all keystone modules such as F-Type, BNC, RCA, S-Video and Fiber. Supports termination for up to 8 keystone modules to customize your installation. Cover includes white write-on areas for all eight computer locations. Full-size module. Dimensions (H x W x D) - 3.9" x 6.9" x 3.9".

Part # RMDK08

Telephone and Video Combination Module

For basic telephone, fax, modem and cable TV service. Accommodates up to two telephone lines. Distributes CATV or other video services to four TV locations. Four way balanced passive splitter, 5 MHz - 1 GHz. Typical insertion loss is 8.1 dB maximum. Typical return loss is 18 dB minimum. Typical isolation is 24 dB minimum. Category 5e rated. Cover over telephone terminations includes white write-on areas for all six phone locations and four CATV locations. Half-size module. Dimensions (H x W x D) - 3.9" x 6.9" x 1.8".

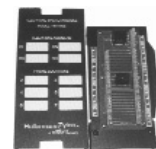**Part #** RMTV061X4

Telephone Expansion Module

Used in conjunction with RMTM06. Supports up to seven additional phone locations. Category 5e patch cord (6") included to connect to RMTM06 and Category 5e rated. Cover includes white write-on areas for all seven locations. Expansion RJ45 jacks for connecting to additional RMTE07 modules. Half-size module. Dimensions (H x W x D) - 6.9" x 3.2" x 2.2".

Part # RMTE07

Telephone Master Module

For basic telephone, fax and modem service. Accommodates up to four lines. Supports up to six separate phone locations. Category 5e rated. Security panel connection RJ-31X for automatic seizure of line one in emergencies. Cover includes white write-on areas for all four lines and six locations. Half-size module. Dimensions (H x W x D) - 6.9" x 3.2" x 2.2".

Part # RMTM06

Video Splitter Module

Distributes CATV or other video services to four TV locations. Eight way passive splitter, 5 MHz - 1 GHz. Typical insertion loss is 8.1 dB maximum. Typical return loss is 18 dB minimum. Typical isolation is 24 dB minimum. White write-on area for all four locations. Full-size module. Dimensions (H x W x D) - 3.9" x 6.9" x 3.9".

Part # RMVS1X4

Video Splitter Module

Distributes CATV or other video services to eight TV locations. Eight way balanced passive splitter, 5 MHz - 1 GHz. Typical insertion loss is 12.5 dB maximum. Typical return loss is 16 dB minimum. Typical isolation is 25 dB minimum. White write-on area for all eight locations. Full-size module. Dimensions (H x W x D) - 3.4" x 6.3" x 3.5".

Part # RMVS1X8

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Residential Enclosure

Sturdy, 18 gauge Cold Rolled Steel construction - UL Listed. Office white color. Flexibility to mount half or full size modules anywhere on grid. Can be surface-mounted or recessed mounted in between standard 16" studs. Zinc-plated, powder-coated, office white cover features a 3/4" overlap to hide irregular drywall cuts. Accommodates all drywall thicknesses. Multiple knock-outs for 1" or 1-1/2" conduit on top, sides and back facilitate cable entry from every direction. Three large, pre-punched slots allow easy cable entry from top. Two knock-outs on the bottom for AC power outlets in recessed or surface mount installations. Cover is included with enclosure. Dimensions are: Enclosure - 18" H x 14.1" W x 4" D and Cover - 19.5" H x 15.75" W.
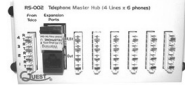
Part # RE18

QUEST TECHNOLOGY INTERNATIONAL Inc.

Home Technology System
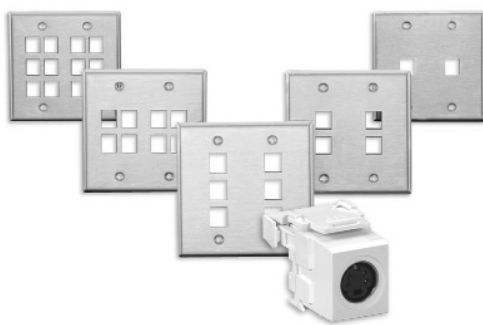
Home Technology Enclosures

Features: Cable entry and exit knockouts on the top and the bottom of each enclosure. Metal body with powdercoat finish. Each box includes hardware mounting kit.

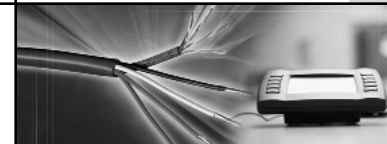| Part #	Description
NHA-2001	Surface structured wiring box - 10.25" x 6.75" x 3.5"
NHA-3000ENC	Enclosure/without door cover - 21.25" x 14.5" x 3.75"
NHA-3000HC	Hinged door cover for NHA-3000ENC
NHA-3001	Surface mount structured wiring box - 19" x 14.5" x 4.5"

QUEST TECHNOLOGY INTERNATIONAL Inc.

Home Technology System
(cont.)

Home Technology Modules

Part #	Description
NHA-1001	6 x 6 telephone - CATV splitter up to 4 phone lines and 2 in/6 out CATV splitter
NHA-1002	Telephone HUB 4 lines 6 outlets with RJ-31X port
NHA-1003	8 port data unit 8 RJ-45 with 8 110 4 pair blocks
NHA-1004	2 input / 6 output CATV splitter
NHA-1005	1 pair x 6 output speaker distribution
NHA-1006	Telephone HUB 4 lines / 8 outlets with pass through
NHA-1007	Power outlet - 2 pole / 3 wire grounded outlet
NHA-1008	Stereo RF modulator CH 14-32 UHF/VHF
NHA-1009	1 in / 8 out 10/100 fast ethernet switch
NHA-2406	6 way 2400 MHZ splitter module
NHA-6001	6 way 1 GHz splitter module
NHA-2408	8 way 2400 MHZ splitter module
NHA-8001	8 way 1 GHz splitter module
NHA-3401	3 x 4 satellite multi-switch module

For a listing of our jacks, wallplates, panels & modules, see the **Data Communications Section**.

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HellermannTyton SIGNAMAX CONNECTIVITY SYSTEMS An AESP Company QUEST TECHNOLOGY INTERNATIONAL Inc.

PAN PACIFIC ENTERPRISES CO., INC. CABLES UNLIMITED

BELDEN SENDING ALL THE RIGHT SIGNALS General Cable CAROL BRAND alpha

MWP Manhattan WireProducts philmore PICO of Canada Ltd.

Don't forget the cables - check out the **Wire & Cable Section.**