

# Quality to fit your budget

TechChoice Solutions



PRODUCT SOLUTION GUIDE



■ EXPERTISE. TECHNOLOGY. SOLUTIONS.



# TechChoice

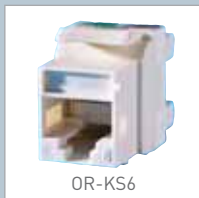
## Quality to fit your budget

TechChoice™ structured cabling solutions combine the reliability and ease of installation you'd expect from Ortronics/Legrand with quality performance and rugged construction to provide a cost-effective option for communications technicians. Products are third party component tested to meet Category 5e and 6 component specifications for TIA/EIA-568-B.2 and ISO11801-2002.

TechChoice keystone jacks and modules feature an easy-to-follow universal wiring label and support standard termination using a 110-impact tool. The keystone footprint allows for the greatest flexibility in installation scheduling because its rear insertion into the faceplate allows the technician to complete the termination before, during and after the construction process.

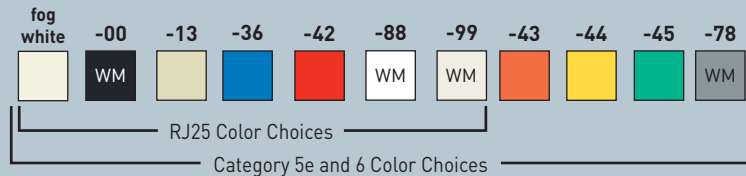


### Keystone Jacks



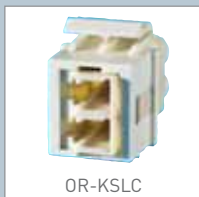
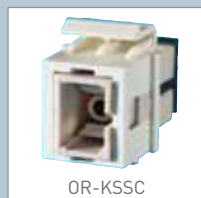
PART NO.	DESCRIPTION
OR-KS6	Category 6, 8-position, 180° exit, T568A/B wiring, icon compatible. Package of 25
OR-KS6A	Category 6, 8-position, 180° exit, T568A/B wiring, icon compatible. Sold individually
OR-KS5E	Category 5e, 8-position, 180° exit, T568A/B wiring, icon compatible. Package of 25
OR-KS5EA	Category 5e, 8-position, 180° exit, T568A/B wiring, icon compatible. Sold individually
OR-KSRJ25	RJ25, 6-position, 180° exit, USOC wiring, icon compatible. Package of 25
OR-KSRJ25A	RJ25, 6-position, 180° exit, USOC wiring, icon compatible. Sold individually
OR-KSICON	Icon, keystone compatible, voice/data. Package of 25

Add tailcode to end of part number (example: OR-KS6-42). WM indicates Wiremold color match.



-00=Black; -13=Electrical ivory; -36=Blue; -42=Red; -88=Cloud white; -99=Wiremold® ivory; -43=Orange; -44=Yellow, -45=Green; -78=Gray. Standard color is fog white, requiring no tail code.

### Fiber Keystone Modules



PART NO.	DESCRIPTION
OR-KSST	1-ST simplex multimode, phosphor-bronze alignment sleeves, 180° exit. Fog white. Sold with dust cover
OR-KSST-99	1-ST simplex multimode, phosphor-bronze alignment sleeves, 180° exit. Wiremold ivory. Sold with dust cover
OR-KSSC	1-SC simplex multimode, phosphor-bronze alignment sleeves, 180° exit. Fog white. Sold with dust cover
OR-KSSC-99	1-SC simplex multimode, phosphor-bronze alignment sleeves, 180° exit. Wiremold ivory. Sold with dust cover
OR-KSLC	1-LC [2 fibers] multimode, phosphor-bronze alignment sleeves, 180° exit. Fog white. Sold with dust cover
OR-KSLC-99	1-LC [2 fibers] multimode, phosphor-bronze alignment sleeves, 180° exit. Wiremold ivory. Sold with dust cover
OR-KSMTRJ	1 MT-RJ [2 fibers] multimode, feed-through, 180° exit, flush. Fog white. Sold with dust cover
OR-KSMTRJ-99	1 MT-RJ [2 fibers] multimode, feed-through, 180° exit, flush. Wiremold ivory. Sold with dust cover

Sold individually.

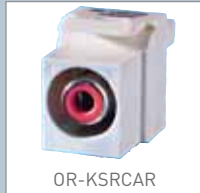
### Multimedia Keystone Modules



OR-KSFCN



OR-KSBNC



OR-KSRCAR



OR-KSSV



OR-KSBP



OR-KSB10

PART NO.	DESCRIPTION
OR-KSFCN*	F-connector, F/F, (75 ohm), 180° exit.
OR-KSBNC	BNC connector, F/F, (50 ohm), 180° exit.
OR-KSRCAR	RCA (red insulator) 110 termination.
OR-KSRCAB	RCA (black insulator) 110 termination.
OR-KSRCAY	RCA (yellow insulator) 110 termination.
OR-KSBP	Binding posts, pair of speaker terminals (one red, one black).
OR-KSSV	S-Video (4-pin DIN) to 110.
OR-KSB10*	Blank, package of ten.

Standard color is fog white. Add -99 for Wiremold ivory.  
 \*Also available in -88 cloud white and -13 electrical ivory.  
 For other colors, contact sales.

### VGA Faceplates

VGA Faceplates are available in high impact 94V-0 rated thermoplastic. The single gang version includes one integrated VGA connector. The double gang version includes two VGA connectors.



OR-KSFP4V110

PART NO.	DESCRIPTION
OR-KSFP4V110	Single-gang, holds four keystones, VGA to 110
OR-KSFP4VFT	Single-gang, holds four keystones, VGA with crimp pins
OR-KSFP8V110	Double-gang, holds eight keystones, two VGA to 110
OR-KSFP8VFT	Double-gang, holds eight keystones, two VGA with crimp pins

Standard color is fog white. Add -13 for electrical ivory.

### Faceplates

TechChoice faceplates are available in high impact 94V-0 rated thermoplastic and stainless steel, with a variety of port capacities to match your workstation applications. All faceplates allow for a flush jack finish.



OR-KSFP2



OR-KSSS4

Plastic Faceplates	
PART NO.	DESCRIPTION
OR-KSFP1	Single gang, holds one keystone
OR-KSFP2	Single gang, holds two keystones
OR-KSFP3	Single gang, holds three keystones
OR-KSFP4	Single gang, holds four keystones
OR-KSFP6	Single gang, holds six keystones
OR-KSFP8	Dual gang, holds eight keystones
OR-KSFP12	Dual gang, holds 12 keystones

Standard color is fog white. Add -13 for electrical ivory, -88 for cloud white or -99 for Wiremold ivory.

Stainless Steel Faceplates	
PART NO.	DESCRIPTION
OR-KSSS1	Single gang, holds one keystone
OR-KSSS2	Single gang, holds two keystones
OR-KSSS3	Single gang, holds three keystones
OR-KSSS4	Single gang, holds four keystones
OR-KSSS6	Single gang, holds six keystones
OR-KSSS8	Dual gang, holds eight keystones
OR-KSSS12	Dual gang, holds 12 keystones

### Furniture Plates



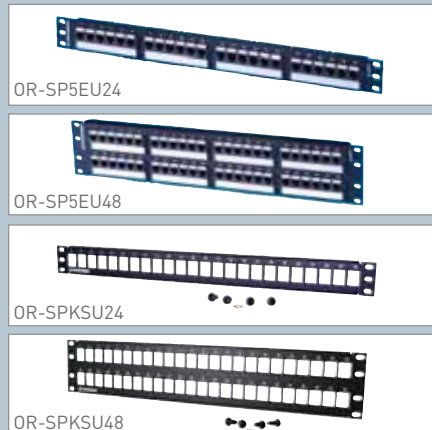
OR-40300630

PART NO.	DESCRIPTION
OR-40300630	Holds four keystones, two-piece base and cover, adjustable to fit a range of common furniture openings (2.67"-2.75" x 1.34"-1.41") for 0.065" thick material

Standard color is fog white. Add -00 for black.

## Patch Panels

24 and 48 port TechChoice patch panels are available in the traditional multi-port panel format with 6-port modules for Cat 6 and Cat 5e. Patch panel kits are also available to support individual keystone jacks: Cat 6, Cat 5e and multimedia (sold separately)



Category 6				
PART NO.	NO. OF PORTS	T568 WIRING	HEIGHT	RACK UNITS
OR-SP6U24	24	Universal A/B	1.75"	1
OR-SP6U48	48	Universal A/B	3.5"	2
Category 5e				
OR-SP5EU24	24	Universal A/B	1.75"	1
OR-SP5EU48	48	Universal A/B	3.5"	2
Patch Panel Kit				
OR-SPKSU24	24		1.75"	1
OR-SPKSU48	48		3.5"	2

## Modular Patch Cords

TechChoice™ patch cords offer a slim design for high density applications and come factory terminated with a snagless boot. Each cable is pre-tested for component performance.



Category 6		
PART NO.	DESCRIPTION	LENGTH
OR-SPC603-XX	Four-pair AWG stranded, PVC. Package of ten	3'
OR-SPC605-XX	Four-pair AWG stranded, PVC. Package of ten	5'
OR-SPC607-XX	Four-pair AWG stranded, PVC. Package of ten	7'
OR-SPC610-XX	Four-pair AWG stranded, PVC. Package of ten	10'
OR-SPC615-XX	Four-pair AWG stranded, PVC. Package of ten	15'
OR-SPC625-XX	Four-pair AWG stranded, PVC. Package of ten	25'
Category 5e		
PART NO.	DESCRIPTION	LENGTH
OR-SPC5E03-XX	Four-pair AWG stranded, PVC. Package of ten	3'
OR-SPC5E05-XX	Four-pair AWG stranded, PVC. Package of ten	5'
OR-SPC5E07-XX	Four-pair AWG stranded, PVC. Package of ten	7'
OR-SPC5E10-XX	Four-pair AWG stranded, PVC. Package of ten	10'
OR-SPC5E15-XX	Four-pair AWG stranded, PVC. Package of ten	15'
OR-SPC5E25-XX	Four-pair AWG stranded, PVC. Package of ten	25'

Sold as a package of ten. Available in the following colors: -XX = -00 Black; -02 Red; -04 Yellow; -05 Green; -06 Blue; -08 Gray; -09 White. Add tailcode to end of part number [example: OR-SPC603-02].

## Surface Mount Boxes

TechChoice high impact surface mount boxes accommodate two-, four- or six- port keystone requirements. They are compatible with the Wiremold® Eclipse range of solutions, or can easily be surface installed with supplied screws or double-sided tape. Designation strips and clear covers included.



PART NO.	DESCRIPTION	DIMENSIONS
OR-KSSMB2	Holds two keystones	2.42" x 2.18" x 1.16"
OR-KSSMB4	Holds four keystones	4.78" x 3.6" x 1.14"
OR-KSSMB6	Holds six keystones	6.76" x 3.6" x 1.14"

Available in fog white. Product dimensions are listed by length, width and height.

Sold by:  
  
<http://www.TWAcomm.com>  
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