

K45 VOICE AND DATA PLATES



Angled plates

The angled plates are perfect for large connectors and respect **radius curvature** in category 6 and FTP cables.



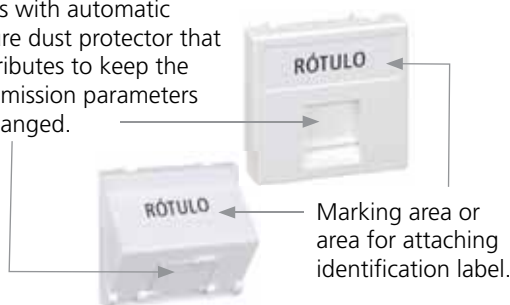
Flat plates

Flat plates provide full integration in boxes and trunkings.



We take care of the connectors

Plates with automatic closure dust protector that contributes to keep the transmission parameters unchanged.



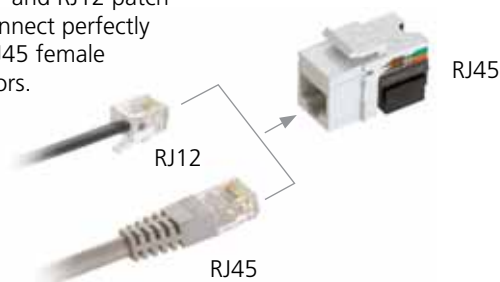
Full compatibility

The SIMON philosophy has always been to make it possible to add any connector on the market to our enclosures.



1 connector for several types of patch cords

The RJ11 and RJ12 patch cords connect perfectly to the RJ45 female connectors.



More Solutions for Structured Cabling



Rack Cabinet page 122



Cable page 132

MD modules for angled plates

Clipping sequence of the MD modules on angled plates.



Aluminium	Pure white	Graphite grey
/8	/9	/14

K45 VOICE AND DATA PLATES WITH SIMON RJ45 CONNECTORS

Angled plates with dust protector

1 UTP connector



K8096U	/8	/9	/14	Category 6
K8095U	/8	/9	/14	Category 5e



1 FTP connectors

K8096F	/8	/9	/14	Category 6
K8095F	/8	/9	/14	Category 5e

2 UTP connectors



KB8096U	/8	/9	/14	Category 6
KB8095U	/8	/9	/14	Category 5e

Flat plates with dust protector

1 UTP connector (half-mecanism)



KA96U	/8	/9	/14	Category 6
KA95U	/8	/9	/14	Category 5e



1 FTP connector (half-mecanism)

KA96F	/8	/9	/14	Category 6
KA95F	/8	/9	/14	Category 5e

1 UTP connector



K96U	/8	/9	/14	Category 6
K95U	/8	/9	/14	Category 5e



1 FTP connectors

K96F	/8	/9	/14	Category 6
K95F	/8	/9	/14	Category 5e

2 UTP connectors



KB96U	/8	/9	/14	Category 6
KB95U	/8	/9	/14	Category 5e



2 FTP connectors

KB96F	/8	/9	/14	Category 6
KB95F	/8	/9	/14	Category 5e

Flat plates without dust protector

1 UTP connector



K096U	/9	Category 6
K095U	/9	Category 5e



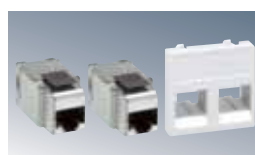
1 FTP connectors

K096F	/9	Category 6
K095F	/9	Category 5e

2 UTP connectors



KB096U	/9	Category 6
KB095U	/9	Category 5e



2 FTP connectors

KB096F	/9	Category 6
KB095F	/9	Category 5e

Cable connection tool

Insertion and cutting sheet included
Other Structured Cabling tools
on page 135



CH100
IDC110 cable connection tool for voice and
data connectors and panels

Technical details
See page 175

COMPATIBILITY CIMA VOICE AND DATA PLATES BY SIMON

Angled K45 plates for other brands of connectors

	With dust protector		Without dust protector	
	1 connector	2 connectors	1 connector	2 connectors
MANUFACTURERS				
Finish options	/9 /14 /8		/9 /14	
SIMON	K80/.. + MD67	KB80/.. + 2 MD67	K080/.. + MD67	KB080/.. + 2 MD67
3M® (Volition OCK®: RJ45, K5e, K6)	-	-	K080/.. + MD45	KB080/.. + 2 MD45
AMP netconnect® (TYCO ELECTRONICS®)				
Standard 110	K80/.. + MD67	-	K080/.. + MD67	-
SL110 and SL toolless	K80/.. + MD67	KB80/.. + 2 MD67	K080/.. + MD67	KB080/.. + 2 MD67
216000 and 216005	K80/.. + MD64	-	K080/.. + MD67	-
BeldenCDT® (NORDX®)				
Giga Flex MDVO	K80/.. + MD68	KB80/.. + 2 MD68	K080/.. + MD68	KB080/.. + 2 MD68
Giga Flex Keystone	K80/.. + MD64	KB80/.. + 2 MD64	K080/.. + MD64	KB080/.. + 2 MD64
BRAND-REX® (BICC®)	K80/.. + MD67	-	K080/.. + MD67	-
CORNING® (SIEMENS®)	K80/.. + MD79	KB80/.. + 2 MD79	K080/.. + MD79	KB080/.. + 2 MD79
ERSYS®	K80/.. + MD64	KB80/.. + 2 MD64	K080/.. + MD64	KB080/.. + 2 MD64
ADC KRONE®				
KM8 keystone series	K80/.. + MD64	KB80/.. + 2 MD64	K080/.. + MD64	KB080/.. + 2 MD64
HK keystone series	K80/.. + MD64	-	K080/.. + MD64	-
MOLEX®	K80/.. + MD64	KB80/.. + 2 MD64	K080/.. + MD64	KB080/.. + 2 MD64
NEXANS® (LAN mark®-5 EVO, LAN mark®-6 EVO)	K80/.. + MD85	KB80/.. + 2 MD85	K080/.. + MD85	KB080/.. + 2 MD85
ORTRONICS®				
Clarity TechChoice Keystone	K80/.. + MD64	KB80/.. + 2 MD64	K080/.. + MD64	KB080/.. + 2 MD64
PANDUIT®	K80/.. + MD69	KB80/.. + 2 MD69	K080/.. + MD69	KB080/.. + 2 MD69
R&M® (REICHLÉ DE MASSARI®)				
CLASSIC Cat5e (R304326, R304325)	K80/.. + MD54	KB80/.. + 2 MD54	K080/.. + MD54	KB080/.. + 2 MD54
STAR Cat6 (R304328)	K80/.. + MD54	KB80/.. + 2 MD54	K080/.. + MD54	KB080/.. + 2 MD54
REAL 10 (R304327, R313083)	K80/.. + MD54	KB80/.. + 2 MD54	K080/.. + MD54	KB080/.. + 2 MD54
RIT®	K80/.. + MD67	KB80/.. + 2 MD67	K080/.. + MD67	KB080/.. + 2 MD67
SIEMON®				
MAX Keystone Series	K80/.. + MD64	KB80/.. + 2 MD64	K080/.. + MD64	KB080/.. + 2 MD64
SYSTIMAX® (AVAYA®) (ATT®)	K80/.. + MD63	KB80/.. + 2 MD63	K080/.. + MD63	KB080/.. + 2 MD63

Certain FTP connectors may be incompatible if installed in double plates. Check compatibility.
Simon bears no responsibility for any change or modification made by the connector manufacturer.

Accessory



K66

K45 90° positioner to place the K45 Voice and Data plates in a vertical position for TELEBLOCK K45, K45 Columns and Mini-columns.

Aluminium	Pure white	Graphite grey
/8	/9	/14

COMPATIBILITY CIMA VOICE AND DATA PLATES BY SIMON

Flat K45 Plates for other brands of connectors

	With dust protector			Without dust protector		
	1 connector (half mechanism)	1 connector	2 connectors	1 connector (half mechanism)	1 connector	2 connectors
MANUFACTURERS						

Finish options

/9 /14

SIMON	N▶ KA76/..*	N▶ K76/..*	N▶ KB76/..*	-	N▶ K076/..	N▶ KB076/..
3M® (Volition OCK®: RJ45, K5e, K6)				KA045/..	K045/..	KB045/..
AMP netconnect® (TYCO ELECTRONICS®)						
Standard 110	N▶ KA76/..	N▶ K76/..	-	-	N▶ K076/..	-
SL110 and SL toolless	N▶ KA76/..	N▶ K76/..	N▶ KB76/..	-	N▶ K076/..	N▶ KB076/..
216000 and 216005	N▶ KA76/..	N▶ K76/..	-	-	N▶ K076/..	-
Belden CDT® (NORDX)®						
Giga Flex MDVO	KA68/..	K68/..	KB68/..	-		
Giga Flex Keystone	N▶ KA76/..	N▶ K76/..	N▶ KB76/..	-	N▶ K076/..	N▶ KB076/..
BRAND-REX® (BICC®)	N▶ KA76/..	N▶ K76/..	-	-	N▶ K076/..	-
ERSYS®	N▶ KA76/..	N▶ K76/..	N▶ KB76/..	-	N▶ K076/..	N▶ KB076/..
GENERAL CABLE®	N▶ KA76/..	N▶ K76/..	N▶ KB76/..	-	N▶ K076/..	N▶ KB076/..
IBM®	-	K87/..	KB87/..	-	K087/..	-
INFRA +®	KA75/..	K75/..	KB75/..	-	K075/..	KB075/..
ITT CANNON®	KA65/..	K65/..	KB65/..	-		
KRONE®						
KM8 keystone series	N▶ KA76/..	N▶ K76/..	N▶ KB76/..	-	N▶ K076/..	N▶ KB076/..
HK keystone series	-	K82/..	-	-		-
MOLEX®	N▶ KA76/..	N▶ K76/..	N▶ KB76/..	-	N▶ K076/..	N▶ KB076/..
NEXANS® (LAN mark®-5EVO, LAN mark®-6EVO)	KA85/..	K85/..	KB85/..	-	K085/..	KB085/..
ORTRONICS®						
Clarity TracJack	-	-	-	-	-	-
Clarity TechChoice Keystone	N▶ KA76/..	N▶ K76/..	N▶ KB76/..	K281/..	N▶ K076/..	N▶ KB076/..
PANDUIT®	KA69/..	K69/..	KB69/..	-	K069/..	KB069/..
R&M® (REICHEL DE MASSARI®)						
CLASSIC Cat5e (R304326, R304325)	-	-	-	-	K054/..	-
STAR Cat6 (R304328)	-	-	-	-	K054/..	-
REAL 10 (R304327, R313083)	-	-	-	-	K054/..	-
RIT®	N▶ KA76/..	N▶ K76/..	N▶ KB76/..	-	N▶ K076/..	N▶ KB076/..
SIEMON®						
MAX Series	-	-	-	-	-	KB72 /9
MAX Keystone Series	N▶ KA76/..	N▶ K76/..	N▶ KB76/..	-	N▶ K076/..	N▶ KB076/..
SYSTIMAX® (AVAYA®) (ATT®)	N▶ KA76/..	N▶ K76/..	N▶ KB76/..	-	N▶ K076/..	N▶ KB076/..

90° positioner
for Voice and Data
plates installed in
vertical sections such
as K45 TELEBLOCK



1



CLICK!

2



3

