





# (Keystone module with mounting) 1. Step: Mount the module with the hook below 2. Step: Snap-in the module with

the latch above

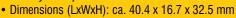
# The Delock Keystone system is a modular connector system.

It can be used for many custom applications and is very versatile. There are currently more than 140 modules available - a diversity, which can solve any connection task quickly and easily. For installation in server cabinets and racks there are 10 and 19 patch panel. Keystone brackets for DIN rail can be used for multimedia distribution at home or e.g. be installed in control cabinets.



#### **Keystone Module USB Type-A Charging Port 1 A**

- · Connectors: 1 x USB Type-A female 1 x 2 pin terminal block
- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 0.2 A
- Output: 5 V / 1 A
- Short circuit protection
- For Keystone ports with 19.2 x 14.9 mm





#### **Keystone Module USB Type-A Charging Port 2.1 A**

- Output: 5 V / 2.1 A
- Dimensions (LxWxH): ca. 44.8 x 20.7 x 32.5 mm





#### 86218 86268 **Keystone Multimedia Panel 6 Port**

- 6 Keystone ports 19.2 x 14.9 mm
- 45° angled keystone panel
- For mounting on tables, furniture or walls
- Integrated name plate
- Stackable
- Holes for screw fixing, distance 104 mm
- Material: Metal panel with plastic front bezel
- Dimensions (LxWxH): ca. 130 x 65 x 49 mm

# **NEW: Push-button and LEDs**



#### 86401 86402 **Keystone Push-button**

Connector: internal: 2 x solder connection



86448 86456

LEDs in

#### **Keystone LED green** 6 V

Connector: internal: 2 x solder connection



86434 86461

LEDs in

#### **Keystone LED blue** 6 V flat





#### **Flexible** application NEW

86395 86394

#### **Keystone Module USB 3.0 A female** to USB 3.0 B female

• Connectors:

1 x USB 3.0 Type-A female to 1 x USB 3.0 Type-B female

- Contacts gold-plated
- Useable in both directions
- For Keystone ports with 19.2 x 14.9 mm
- Dimensions (LxWxH): ca. 42.6 x 15.0 x 21.9 mm





https:// www.delock.com/ infothek/keystone/ keystone e.html





#### **Keystone Wall Outlet 2 Port** compact

- 45° angle of Keystone modules
- Dust covers
- Integrated name plate
- Mounting holes 60 mm
- Colour: pure white RAL 9010
- Design suitable central plate 50 x 50 mm
- Dimensions (LxWxH): ca. 80 x 80 x 25.7 mm



#### 2 86262

#### **Keystone Surface Mounted Box** 3 Port

- Cable routing 90°, 180°, 270° or in-wall
- Dust cover for the Keystone ports and connected cables
- Cable restraints for the connected cables
- Colour: pure white RAL 9010
- Dimensions (LxWxH): ca. 120 x 82 x 31 mm





#### **3** 43259 **43309**

#### 10 Keystone Patch Panel 12 Port

- For mounting in 10 cabinets
- · Metal panel with plastic front bezel
- Integrated name plate
- Dimensions (LxWxH): ca. 255 x 44 x 12 mm



#### **Keystone Mounting for DIN rail** 1 Port

- One Keystone port 19.2 x 14.9 mm
- Mounting for 35 mm DIN rail
- Integrated name plate
- Dimensions (LxWxH): ca. 65.0 x 18.0 x 78.5 mm
- Stackable



#### **Keystone Mounting for DIN rail shielded 1 Port**

- Same as item 86212
- Sheet metal for grounding Keystones with metal housing to the DIN rail
- Dimensions (LxWxH): ca. 78.5 x 65 x 18 mm

#### 86414

86232

# **Keystone Mounting for DIN rail**

- One Keystone port 19.2 x 14.9 mm
- Mounting for 35 mm DIN rail
- Integrated name plate
- Dimensions (LxWxH): ca 78.5 x 65.0 x 18.0 mm



#### 86272

#### **Cover for Keystone DIN rail** Mounting

- Cover can be used as an end plate for the Delock Keystone DIN rail mounts 86212 and 86232
- · Dimensions (LxWxH): ca. 74.8 x 65.1 x 1.5 mm

#### **6** 86268 **86218**

#### **Keystone Multimedia Panel 6 Port**

(Description on page 2)

#### 86202

#### **Keystone Wall Outlet 2 Port**

- 40° angle of Keystone modules
- Dust covers
- Integrated name plate
- Colour: pure white RAL 9010
- Mounting holes 60 mm
- · Dimensions (LxWxH): ca. 80 x 80 x 23.6 mm



#### 86194

#### **Keystone Wall Outlet 3 Port compact**

- 45° angle of Keystone modules
- Dust covers
- · Integrated name plate
- · Mounting holes 60 mm
- Design suitable central plate
- Colour: pure white RAL 9010
- Dimensions (LxWxH): ca. 80 x 80 x 25.8 mm



#### 8 86213 / 86413 Set of 4

#### **Keystone Mounting for** cases 1 Port

- · Panel cut-out (WxH): 22.8 x 16.8 mm
- · Material: zinc die cast
- · Dimensions (LxWxH): ca. 35.5 x 19.1 x 9.8 mm



#### 86275

#### **Keystone Mounting 1 Port for D-type**

- 1 Keystone port 19.2 x 14.9 mm
- Panel cut-out (diameter): ca. 23.6 mm
- Two mounting holes for screws, spacing 30.6 mm, with M3 thread
- Dimensions (LxWxH): ca. 31 x 26 x 9.8 mm



# **Patch Panel and Mounts for** walls, floors and tables



43338 43336

#### **Keystone Desktop Patch Panel** 8 Port



43339 43335

#### **Keystone Desktop Patch Panel** 12 Port

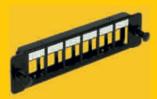
- 12 Keystone ports 19.2 x 14.9 mm
- Cable routing 180°
- Colour: jet black RAL 9005
- Metal housing
- Shielded
- 2 DIN-rail clips



- For mounting of 10 devices with 1 U (max. 7 cm depth)
- With hinge and cover plate
- Metal case

86274

• Dimensions (LxWxH): ca. 26.4 x 7.6 x 4.4 cm



#### **Keystone Mounting Panel 6 Port** for cases

- 6 Keystone ports 19.2 x 14.9 mm
- · Integrated name plate
- Two holes with fixing clips, distance 118 mm
- Dimensions (LxWxH): ca. 130.0 x 29.3 x 19.8 mm



19 Keystone Patch Panel 24 Port rotatable

- 24 Keystone ports 19.2 x 14.9 mm
- Rotatable bearing of the Keystone ports
- For mounting in 19 racks, 1 U
- Material: Metal panel with plastic front bezel
- Dimensions (LxWxH): ca. 482.6 x 44.0 x 11.5 mm



86280 for 6 Ports 86281 for 9 Ports

#### **Keystone Mounting 6 Port / 9 Port** for floor tank

- For 6 Keystone modules, easy snap-in mounting
- For mounting in floor tanks
- Suitable only for narrow modules up to 18 mm



**Keystone Surface Mounted Box 1 Port** 

- Cable routing 180°
- Dimensions (LxWxH): ca. 59 x 35.5 x 28.5 mm

86207 2 Port | 86208 4 Port 86227 6 Port | 86209 8 Port







#### 19 Keystone Patch Panel 24 Port with strain relief

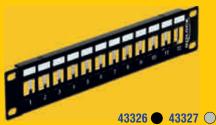
- Printed name plate
- Dimensions (LxWxH): ca. 482 x 92 x 44 mm





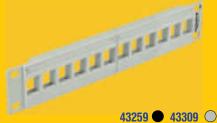
#### 19 Keystone Patch Panel 24 Port staggered with strain relief

- Printed name plate
- Dimensions (LxWxH): ca. 482 x 93 x 44 mm



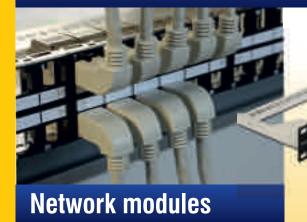
#### 10 Keystone Patch Panel 12 Port

- For mounting in 10 cabinets, 1 U
- Integrated name plate
- Material: metal
- Dimensions (LxWxH): ca. 254 x 43.6 x 9.9 mm



#### 10 Keystone Patch Panel 12 Port

- For mounting in 10 cabinets, 1 U
- Integrated name plate
- Material: Metal panel with plastic front bezel
- Dimensions (LxWxH): ca. 255 x 44 x 12 mm





86179 RJ45 female > LSA Cat.6A compact

86479 Set of 24

toolfree



#### 19 Keystone Patch Panel 48 Port with strain relief

· Printed name plate

43280

86211

- For 86205 and 86179
- Dimensions (LxWxH): ca. 48.2 x 4.4 x 15 cm



#### **Crimping Tool for** 86205 + 86179Metal pliers with plastic

- handles and lock Tool interchangeable
- Bag dimensions (LxWxH): ca. 22.5 x 17 x 5.5 cm



#### 86296 86291

#### **Keystone Outlet 2 Port** for furniture installation

- 2 Keystone ports 19.2 x 14.7 mm
- · Integrated name plate
- Mounting hole 68.5 x 35.0 mm
- · Dimensions (LxWxH): ca. 81.5 x 58.5 x 20.5 mm



86297 86293

#### **Keystone Outlet 4 Port** for furniture installation

- 4 Keystone ports 19.2 x 14.7 mm
- · Integrated name plate
- Mounting hole 68.5 x 35.0 mm
- · Dimensions (LxWxH): ca. 81.5 x 58.5 x 20.5 mm



86294 86290

#### **Adapter Plate for** furniture installation outlet

- Mounting hole 75.7 x 47.8 mm
- Dimensions (LxWxH): ca. 105.4 x 67.3 x 8.9 mm



86282 86283

#### **Keystone Mounting 4 Port** in-desk 80 mm white

- 4 Keystone ports 19.2 x 14.8 mm
- Mounting diameter: ca. 80 mm
- Mounting depth (with module): 30 mm
- Dimensions: Diameter (total): 95 mm Height (total): 23 mm



#### **Keystone Metal Holder** 1 Port for DIN rail

- 1 Keystone port 19.2 x 14.9 mm
- Mounting for 35 mm DIN rail
- 70° angled
- · Material: metal
- Dimensions (LxWxH): ca. 23 x 39 x 37 mm



#### **Keystone Mounting** for DIN rail with dust cover

- One Keystone port 19.2 x 14.9 mm
- Mounting for 35 mm DIN rail
- Sheet metal for grounding Keystones with metal housing to the DIN rail
- Integrated name plate
- Stackable



#### **Keystone Mounting** 3 Port in-desk

- 3 Keystone ports 19.2 x 14.8 mm
- Mounting diameter: ca. 60 mm
- Mounting depth (with module): ca. 30 mm

Keystone modules or panel not included!



# 140 MODULES

The Delock Keystone system can be used for many custom applications and is very versatile. There are currently more than 140 modules available - a diversity, which can solve any connection task quickly and easily.







big **overview** 









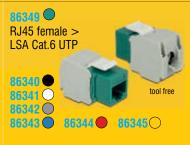
















































































86326 110° 86328 250°

HDMI female >

















































Some mountings can only be used with "narrow" modules. The following dimensions (max. width) should be considered when selecting a mounting.

## **Modules**

black	white	name construction he	ight	width
86321	86314	Cover (Set of 4)		16.3
	86315	Cover with D hole for cables (Set of 4)		18.0
	86333	Cover with Hex hole for cables (Set of 4)		16.3
86403	86400 NEW			
86351	86301	BNC female > BNC female		18.0
	86305-307	RCA female > RCA female		18.0
	86308-310	RCA female > RCA female gold plated	9.5	16.3
06400	86355 86401 <b>NEW</b>	DC 5.5 x 2.1 mm female > solder connector	3.5	16.3 16.3
86402 86368	86353	Easy USB 2.0 A female > Easy USB 2.0 A fem	ماده	17.3
86350	86300	F female > F female	8.1	16.3
00000	86372	FC Simplex female > female	4.0	16.5
	86324	FireWire 6 pin > FireWire 6 pin		16.8
86366	86316	HDMI female > HDMI female		17.4
86358	86359	HDMI female > HDMI female 90°		16.8
	86326+328	HDMI female > HDMI female with cable		16.8
86352	86302	IEC female > F female	10.6	16.3
	86334	IEC female > F female FM		16.8
	86362	IEC male > F female	10.6	
	86335	IEC male > F female FM		16.8
	86322 86336	Stereo Jack 3,5 mm female > female Stereo Jack 3.5 mm 3 pin female > female gold	nlaton	16.8
86383	86363	Stereo Jack 3.5 mm 4 pin female > female gold		
86330	86347+357	LC Duplex female > female	piatou	17.9
86461-4		LED 6 V flat		16.3
	86433-436	LED 6 V flat		16.3
86456-4		LED 6 V		16.3
NEW	86447-449	LED 6 V		16.3
86179 (8	36479 Set)	LSA Cat.6A compact > RJ45 female		14.5
86550-8	6557 <b>NEW</b>	M8 male > 3 pin solder connection		16.3
86374		mini DP female > mini DP male with cable		16.8
86377	86387 NEW	mini DP female > mini DP female	0.0	15.2
86338		Mini-DIN 4 pin (S-Video) female > female	8.0	16.0
86339	86303+304	Mini-DIN 6 pin (PS/2) female > female Binding post > Thread nut	10.3	16.6 16.3
86390	86380 NEW	RJ12 female > female Cat.3	10.3	16.8
86468	86498 NEW	RJ12 female > LSA Cat.3UTP		19.8
00.00	86204+210	RJ45 female > female Cat.5e+Cat.6 compac	t	15.8
	86012 NEW	RJ45 female > female Cat.6A compact		16.5
	86141+166	RJ45 female > female Cat.6+Cat.6A		17.1
	86371 NEW	RJ45 female > female Cat.6 90° metal		16.3
	86154	RJ45 female > LSA tool free Cat.6		18.0
	86340-345	RJ45 female > LSA tool free Cat.6 UTP		18.1
	86205+405	RJ45 female > LSA tool free Cat.6A		16.0
	86179+479	RJ45 female > LSA tool free Cat.6A compact		14.5
	86404 86385 NEW	RJ45 Secure Cat.6 > LSA RJ45 female > LSA Cat.6A STP dust cover me	tal	17.3 16.8
86397	86396 NEW	RJ45 female > LSA Cat.6A STP dust cover	, tui	16.8
86381	86379	RJ45 female > RJ45 female Cat.6 UTP		16.1
	86408	RJ45 female > RJ45 female Cat.6A metal		16.8
	86288	RJ45 female Cat.6A		16.5
	86488	RJ45 female Cat.8.1		16.4
86267	86266	RJ45 female > LSA Cat.6A UTP		16.0
86298	86299 NEW	RJ45 female > female Cat.6A UTP	<b>-</b> .	16.8
	86356	RP-SMA female > RP-SMA female	7.1	16.3
	86331	SC Simplex female > female SMA female > SMA female	71	17.8 16.3
	86365 86348	ST Simplex female > female	7.1 13.6	
	86323	Terminal Block > Terminal Block	5.4	16.8
		a. Disc	0.1	. 5.5

black	white	name construction height	width
	86337	Toslink female > female	16.6
86367	86317	USB 2.0 A female > USB 2.0 A female	16.8
	86364	USB 2.0 A female > USB 2.0 A female 90°	16.8
	86327+329	USB 2.0 A female > USB 2.0 A female with cable	16.8
86370	86320	USB 2.0 A female > USB 2.0 B female	16.8
86369	86319	USB 3.0 A female > USB 3.0 A female	17.3
86360	86361	USB 3.0 A female > USB 3.0 A female 90°	16.8
86375		USB 3.0 A female > USB 3.0 A male with cable	17.8
86505	NEW	USB 2.0 A female > USB Typ-A Charging Port 1 A	16.7
86506	NEW	USB 2.0 A female > USB Typ-A Charging Port 2.1 A	A 20.7
86386	86376 NEW	USB 2.0 A female > Terminal Block	22.0
86384	86391 NEW	USB-C <sup>™</sup> female > USB 2.0 A female with cable AF	15.2
86378	86382 NEW	USB-C <sup>™</sup> female > USB 2.0 A male with cable AM	15.2
86398	86399 NEW	USB-C <sup>™</sup> female > USB-C <sup>™</sup> male with cable	15.2
86395	86394 NEW	USB-3.0 female > USB 3.0 B female	15.0

### **Mounts**

black	white	name	construction height	width
43259	43309	10 Patch Panel 12 Port		18.5
43326	43327	10 Patch Panel 12 Port meta	al	18.0
43277	43302	19 Patch Panel 24 Port		18.5
43278		19 Patch Panel 24 Port stag	gered	18.5
43340		19 Patch Panel 24 Port rotati	able	17.2
43280		19 Patch Panel 48 Port 1 U		*
43338	43336	Desktop Patch Panel 8 Port		17.2
43339	43335	Desktop Patch Panel 12 Port		17.2
	86202	Wall Outlet 2 Port		21.5
	86219	Wall Outlet 2 Port compact		14.9
	86194	Wall Outlet 3 Port		18.2
	86212	Mounting 1 Port for DIN rail		17.4
	86414	Mounting 1 Port for DIN rail 1	80°	17.4
	86232	Mounting 1 Port for DIN rail s	hielded	17.4
86259		Mounting 1 Port for DIN rail		23.0
86255		Mounting 2 Port for DIN rail		19.0
86292	NEW	Mounting for DIN rail with dus	t cover	**
86277	86276	Mounting 3 Port in-desk 60 m	nm	17.2
86282	86283	Mounting 4 Port in-desk 80 m	nm	17.5
86280		Mounting 6 Port for floor tank		18.0
86268	86218	Mounting 6 Port Multimedia F	Panel	18.5
86274		Mounting 6 Port Panel cases		17.0
86281		Mounting 9 Port for floor tank		18.0
86257	86207	Surface Mounted Box 2 Port		26.0
	86236	Surface Mounted Box 2 Port	with dust cover	27.0
	86262	Surface Mounted Box 3 Port	closed	25.0
	86208	Surface Mounted Box 4 Port		26.0
	86227	Surface Mounted Box 6 Port		26.0
	86209	Surface Mounted Box 8 Port		26.0
	86172	Surface Mounted Box 12 Por		23.6
86296	86291 NEW			22.1
86297	86293 NEW	Outlet 4 Port for furniture insta	allation	17.4
				in mm

<sup>\*</sup> only suitable for 86179 + 479 und 86205 + 405

<sup>\*\*</sup> only suitable for 86179

# Cat.8



#### Delock presents for the first time two GHMT-certified products for category -8- cabling (Cat.8.1) in networks

The field assembly RJ45-plug (Delock 86485) and the RJ45-Keystone-module (Delock 86488) meet modern requirements, in combination with Cat.8 network cables, for 25 and 40 Gbps Ethernet connections in length up to 30 meters. The two Delock components are therefore in data centers and in office cabling optimally usable.







#### **RJ45 Plug field** assembly Cat.8.1

- Connectors: 1 x RJ45 plug
- Cable routing 180°
- Shielded (STP)
- Cat.8.1 specification
- GHMT certified: 2 Connector Channel Link ISO/IEC TR 11801-9901 Ed.1.0 (2014-08)
- Material: zinc die cast
- TIA-568A/B pinout
- For solid or stranded wire up to 0.644 mm (22 - 24 AWG)
- For cable diameter from 6.0 8.5 mm
- Dimensions (LxWxH): ca. 62.2 x 18.4 x 13.8 mm

#### 86488

#### **Keystone Module** RJ45 jack Cat.8.1 toolfree



- · Shielded (STP)
- Cat.8.1 specification
- GHMT certified: 2 Connector Channel Link ISO/IEC TR 11801-9901 Ed.1.0 (2014-08)
- · Material: zinc die cast
- For solid or stranded wire up to 0.644 mm (22 - 24 AWG)
- For cable diameter from 5.5 9.0 mm
- For Keystone ports with 19.2 x 14.9 mm
- Dimensions (LxWxH): ca. 37.4 x 16.5 x 22.5 mm

## Secure with system



The new **Delock Secure RJ45 module** with integrated security mechanism has two functions:

The socket can be blocked and secured from unauthorized

2 The patch cable can be interlocked and is protected against removal.



and unlocking the separately available tool 86411 is required.





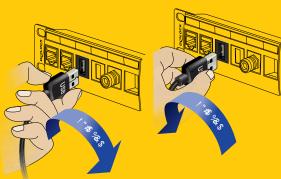
#### **Keystone Tool RJ45 Secure**

• Dimensions (LxWxH): ca. 80.5 x 23 x 11 mm

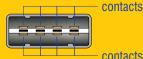
# Easy USB 2.0 A



The **EASY USB** socket is different to the usual 4 pin socket because it has 8 pins. The benefit is that a USB plug can be plugged in the EASY USB socket in both directions.



A USB 2.0 socket with 8 pins instead of conventional 4 pins



contacts





#### **Keystone RJ45** Secure Cat.6 > LSA

- · Shielded (Cat.6)
- · Dimensions (LxWxH): ca. 38.5 x 22.3 x 17.3 mm

#### **Premium IT-Accessories**

The items offered are available while stocks last. More detailed information about our products can be found at

www.delock.com



