

DIGITUS®

Modular copper connection solution



DIN RAIL MOUNTING, MODULAR DATA OUTLET, CONSOLIDATION POINT BOX



Fig. 1



Fig. 2 ★



Fig. 3 ★



Fig. 4 ★



Fig. 5



Fig. 6

| PRODUCT | | | | |
|-------------------|-------|---|---------------|----------------------------------|
| Product No. | Fig.: | Product: | Color: | Type: |
| AN-25187 | 1 | Adapter for 1x Keystone Jack, IP20 | Grey RAL 7035 | For DN-93619, DN-93617, DN-93615 |
| AN-25186 ★ | 2 | Adapter for 1x Keystone Jack, IP20 | Grey RAL 7035 | All Keystone Modules |
| AN-25185 ★ | 3 | Adapter for 2x Keystone Jack | Silver | All Keystone Modules |
| AN-25184 ★ | 4 | Adapter for 1x Keystone Jack | | |
| DN-93706 | 5 | Patch Panel, STP, 12-Port | Grey RAL 7035 | All Keystone Modules |
| DN-93714 | - | Patch Panel, STP, 4-Port | Grey RAL 7035 | All Keystone Modules |
| DN-93716 | - | Patch Panel, STP, 6-Port | Grey RAL 7035 | All Keystone Modules |
| DN-93718 | - | Patch Panel, STP, 8-Port | Grey RAL 7035 | All Keystone Modules |
| AN-25188 | 6 | DIN-Rail Mounting Kit for Desktop Patch Panel | Silver | All Desktop Patch Panels |



Fig. 1 ★



Fig. 2 ★



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7 ★



Fig. 8 ★



Fig. 9 ★



Fig. 10



Fig. 11



Fig. 12



Fig. 13

| PRODUCT | | | | | | |
|------------------------|-------|---|---------|------------|-----------------------------|---|
| Product No. | Fig.: | Product: | Design: | Color: | Type: | Suitable for: |
| DN-93831 ★ | 1 | Face Plate, 1/2 Port, 50x50 mm, 80x80 mm | GER | Pure White | 1/2x Port design compatible | Cavity socket, flush mount, trunking, surface mount box |
| DN-93831-1 ★ | 2 | Face Plate, 1/2 Port | GER | Silver | 2x Port design compatible | Cavity socket, trunking, surface mount box |
| DN-93821 | 3 | Face Plate, 3 Port, 50x50 mm, 80x80 mm | GER | Pure White | 3x Port | Cavity socket, trunking, surface mount box |
| DN-93801-1 | 4 | Face Plate, 2 Port, 50x50 mm, 80x80 mm | GER | Pure White | 2x Port | Cavity socket, trunking, surface mount box |
| DN-93811 | 5 | Face Plate, 1 Port, 50x50 mm, 80x80 mm | GER | Pure White | 1x Port | Cavity socket, trunking, surface mount box |
| DN-93803 | 6 | Surface mount box for face plates, 80x80 mm | GER | Pure White | - | - |
| DN-93802 ★ | 7 | Face Plate, 2 Port, 80x80 mm | FR | White | 2x Port | 45x45 Standard |
| DN-93802-1-SH ★ | 8 | Face Plate, 1 Port, 22.5x45 mm | FR | White | 1x Port | Directly mount in trunking, 45x45 Standard |
| DN-93802-3-SH ★ | 9 | Face Plate, 1 Port, 45x45 mm | FR | White | 1x Port | Directly mount in trunking, 45x45 Standard |
| DN-93802-5-SH | 10 | Frame for face plates, 80x80 mm | FR | White | - | - |
| DN-93802-6-SH | 11 | Face Plate, Angled, 1 Port, 45x45 mm | FR | White | 1x Port | Directly mount in trunking/floor boxes, 45x45 Standard |
| DN-93802-7-SH | 12 | Face Plate, Angled, 2 Port, 45x45 mm | FR | White | 2x Port | Directly mount in trunking/floor boxes, 45x45 Standard |
| DN-93804 | 13 | Surface mount box for face plates, 80x80 mm | FR | Pure White | - | Directly mount in trunking/floor boxes, 45x45 Standard |



Fig. 1



Fig. 2



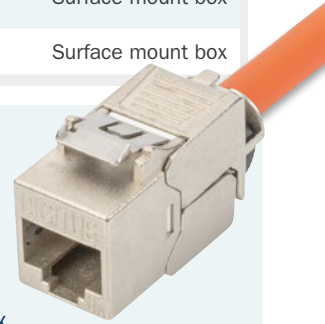
Fig. 3 ★

| PRODUCT | | | | |
|-------------------|-------|----------------------------------|--------|-------------------|
| Product No. | Fig.: | Product: | Type: | Characteristics: |
| DN-93705 | 1 | Consolidation Point Box, Plastic | 6-Port | Surface mount box |
| AT-AG 302A-WH | 2 | | 2-Port | |
| DN-93708 ★ | 3 | Consolidation Point Box, Metal | 4-Port | Surface mount box |

PATCH PANEL WITH HIGH DENSITY (DN-91424) – 48 PORTS IN ONE HEIGHT UNIT

This Patch Panel is an efficient way to increase the port density in the cabinets and can be obtained without Keystone Modules for personal assembling. It can be used universally in all 483 mm (19") distribution cabinets. The matching Keystone Jacks from DIGITUS® are available individually or in practical 24-packaging units.

MATCHING THE PATCH PANEL:
KEYSTONE JACK
DN-93619-24



DIGITUS® PATCH CABLE



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7

| PRODUCT | | | | |
|-------------------|-------|---|--|-----------------------------|
| Product No. | Fig.: | Product: | Type: | Characteristics: |
| DK-1844-xxx | 1 | CAT 8.1 S/FTP, AWG 24/7 | Available in different lengths | 8.1 40 GBit LSZH |
| DK-1644-A-xxx | 2 | CAT 6 _A S/FTP, AWG 26/7 | Available in different lengths and colours | 6 _A 10 GBit LSZH |
| DK-1643-A-xxx | 3 | CAT 6 _A S/FTP, AWG 27/7 UC 900, TM31 | Available in different lengths and colours | 6 _A 10 GBit LSZH |
| DK-1613-A-xxx | 4 | CAT 6 _A U/UTP, AWG 26/7 | Available in different lengths and colours | 6 _A 10 GBit LSZH |
| DK-1644-xxx | 5 | CAT 6 S/FTP, AWG 26/7 | Available in different lengths and colours | 6 1 GBit LSZH |
| DK-1644-XXX/BL-OD | 6 | CAT 6 S/FTP, AWG 27/7, PE | Available in different lengths and colours | 6 1 GBit PE |
| DK-1617-xxx | 7 | CAT 6 U/UTP, AWG 26/7 | Available in different lengths and colours | 6 1 GBit LSZH |



SEE HOW IT WORKS!

We show and explain our products and their functionality to you! Simply scan the QR code or visit our YouTube channel!



DIGITUS® INSTALLATION CABLE AND KEYSTONE MODULE



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9



Fig. 10



Fig. 11

| PRODUCT | | | | | | | |
|---------------------------|---------|-------|--|----------------|-------------------|------------------|----------------------------------|
| Product No. | Length: | Fig.: | Product: | Color: | Type: | Characteristics: | |
| DK-1843-A-VH-5 | 500 m | 1 | CAT 8.II S/FTP, 2000 MHz, AWG 22/1 | Green | Simplex | 8.2 | D _{ca} LSZH 40 GBit |
| DK-1743-A-VH-10 ★ | 1000 m | 2 | CAT 7 _A S/FTP, 1500 MHz, AWG 22/1 | Yellow | Simplex Duplex | 7 _A | D _{ca} LSZH 10 GBit |
| DK-1743-A-VH-D-5 | 500 m | 3 | | | | | |
| DK-1744-A-VH-10-P | 1000 m | 2 | CAT 7 _A S/FTP, 1500 MHz, AWG 22/1 | Yellow | Simplex Duplex | 7 _A | C _{ca} LSZH 10 GBit PVP |
| DK-1744-A-VH-D-5-P | 500 m | 3 | | | | | |
| DK-1743-VH-10 ★ | 1000 m | 4 | CAT 7 S/FTP, 1200 MHz, AWG 23/1 | Orange | Simplex | 7 | D _{ca} LSZH 10 GBit |
| DK-1743-VH-5 | 500 m | | | | | | |
| DK-1743-VH-1 | 100 m | | | | | | |
| DK-1743-VH-D-5 | 500 m | 5 | CAT 7 S/FTP, 1200 MHz, AWG 23/1 | Orange | Duplex | 7 | D _{ca} LSZH 10 GBit |
| DK-1743-VH-D-1 | 100 m | | | | | | |
| DK-1743-VH-250 | 250m | 4 | CAT 7 S/FTP, 1200 MHz, AWG 23/1 | Orange | Simplex | 7 | D _{ca} LSZH 10 GBit |
| DK-1743-VH-050 | 50 m | | | | | | |
| DK-1743-VH-025 | 25 m | | | | | | |
| DK-1744-VH-10 | 1000 m | 4 | CAT 7 S/FTP, 1200 MHz, AWG 23/1 | Orange | Simplex | 7 | C _{ca} LSZH 10 GBit |
| DK-1744-VH-5 | 500 m | | | | | | |
| DK-1745-VH-10 | 1000 m | 4 | CAT 7 S/FTP, 1200 MHz, AWG 23/1 | Orange | Simplex | 7 | B _{2ca} LSZH 10 GBit |
| DK-1745-VH-5 | 500 m | | | | | | |
| DK-1745-VH-1 | 100 m | | | | | | |
| DK-1741-VH-10-OD ★ | 1000 m | 6 | CAT 7 S/FTP, 1200 MHz, AWG 23/1, PE | Black & Purple | Simplex | 7 | E _{ca} LSZH 10 GBit |
| DK-1741-VH-1-OD | 100 m | | | | | | |
| DK-1623-A-VH-5 | 500 m | 7 | CAT 6 _A U/FTP, 500 MHz, AWG 23/1 | Blue | Simplex | 6 _A | E _{ca} LSZH 10 GBit |
| DK-1623-A-VH-305 ★ | 305 m | | | | | | |
| DK-1623-A-VH-1 | 100 m | | | | | | |
| DK-1625-A-VH-5 | 500 m | 7 | CAT 6 _A U/FTP, 500 MHz, AWG 23/1 | Blue | Simplex | 6 _A | C _{ca} LSZH 10 GBit |
| DK-1613-A-VH-5 ★ | 500 m | 8 | CAT 6 _A U/UTP, 500 MHz, AWG 23/1 | Blue | Simplex | 6 _A | E _{ca} LSZH 10 GBit |
| DK-1613-A-VH-305 | 305 m | | | | | | |
| DK-1614-A-VH-5 | 500 m | 8 | CAT 6 _A U/UTP, 500 MHz, AWG 23/1 | Blue | Simplex | 6 _A | D _{ca} LSZH 10 GBit |
| DK-1614-A-VH-305 | 305 m | | | | | | |
| DK-1615-A-VH-5 | 500 m | 8 | CAT 6 _A U/UTP, 500 MHz, AWG 23/1 | Blue | Simplex | 6 _A | C _{ca} LSZH 10 GBit |

LEGEND:

CATEGORY



IP-CLASS



GBIT ETHERNET



FIRE RESISTANCE CLASS



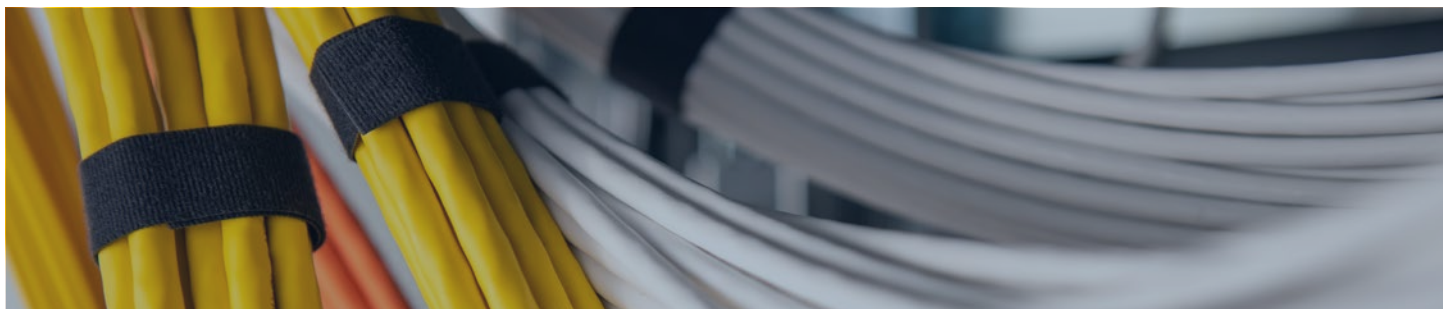
DESIGN COMPATIBLE



CERTIFIED



TOPSELLER



| Product No. | Length: | Fig.: | Product: | Color: | Type: | Benefits: |
|---|-------------------------|-------|------------------------------------|----------------|---------|--------------------------------|
| DK-1623-VH-5 ★ DK-1623-VH-305 | 500 m 305 m | 9 | CAT 6 F/UTP, 250 MHz, AWG 23/1 | Purple | Simplex | 6 E _{ca} LSZH 1 GBit |
| DK-1625-VH-5 | 500 m | 9 | CAT 6 F/UTP, 250 MHz, AWG 23/1 | Purple | Simplex | 6 C _{ca} LSZH 1 GBit |
| DK-1613-VH-5 ★ DK-1613-VH-305 DK-1613-VH-1 | 500 m 305 m 100 m | 10 | CAT 6 U/UTP, 250 MHz, AWG 23/1 | Purple | Simplex | 6 E _{ca} LSZH 1 GBit |
| DK-1614-VH-5 ★ DK-1614-VH-305 | 500 m 305 m | 10 | CAT 6 U/UTP, 250 MHz, AWG 23/1 | Purple | Simplex | 6 D _{ca} LSZH 1 GBit |
| DK-1615-VH-5 DK-1615-VH-305 | 500 m 305 m | 10 | CAT 6 U/UTP, 250 MHz, AWG 23/1 | Purple | Simplex | 6 C _{ca} LSZH 1 GBit |
| DK-1616-VH-5 DK-1616-VH-305 | 500 m 305 m | 10 | CAT 6 U/UTP, 250 MHz, AWG 23/1 | Purple | Simplex | 6 B _{2ca} LSZH 1 GBit |
| DK-1613-VH-5-OD | 500 m | 11 | CAT 6 U/UTP, 250 MHz, AWG 23/1, PE | Black & Purple | Simplex | 6 E _{ca} LSZH 1 GBit |



| PRODUCT | |
|----------------|--------------------------------------|
| Product No. | DN-93816 |
| Pcs.: | 1 |
| Product: | CAT 8.1 Keystone Jack, STP, 2000 MHz |
| Type: | Tool free installation |
| Benefits: | 8.1 40 GBit |
| Strain relief: | Cable tie |



| PRODUCT | |
|----------------|--|
| Product No. | DN-93619-24 |
| Pcs.: | 24 |
| Product: | CAT 6 _A Keystone Jack, STP, 500 MHz |
| Type: | Tool free installation |
| Benefits: | 6 _A 10 GBit |
| Strain relief: | Smart cable manager |



| PRODUCT | |
|----------------|--|
| Product No. | DN-93617-24 ★ |
| Pcs.: | 24 |
| Product: | CAT 6 _A Keystone Jack, STP, 500 MHz |
| Type: | Tool free installation |
| Benefits: | 6 _A 10 GBit |
| Strain relief: | Smart cable manager |



| PRODUCT | |
|----------------|--|
| Product No. | DN-93615-24 ★ |
| Pcs.: | 24 |
| Product: | CAT 6 _A Keystone Jack, STP, 500 MHz |
| Type: | Tool free installation |
| Benefits: | 6 _A 10 GBit |
| Strain relief: | Cable tie |

| PRODUCT | |
|----------------|--|
| Product No. | DN-93606 ★ |
| Pcs.: | 1 |
| Product: | CAT 6 _A Keystone Jack, UTP, 500 MHz |
| Type: | Tool free installation |
| Benefits: | 6 _A 10 GBit |
| Strain relief: | Cable tie |

| PRODUCT | |
|----------------|-----------------------------------|
| Product No. | DN-93612-1 |
| Pcs.: | 1 |
| Product: | CAT 6 Keystone Jack, STP, 250 MHz |
| Type: | Tool free installation |
| Benefits: | 6 1 GBit |
| Strain relief: | Cable tie |

| PRODUCT | |
|----------------|-----------------------------------|
| Product No. | DN-93603 ★ |
| Pcs.: | 1 |
| Product: | CAT 6 Keystone Jack, UTP, 250 MHz |
| Type: | Tool free installation |
| Benefits: | 6 1 GBit |
| Strain relief: | Cable tie |



Long-term warranty on DIGITUS® Cabling Components

ASSMANN Electronic GmbH is standing for quality and customer satisfaction. Therefore, we grant you a system warranty on all passive copper & fibreglass cabling components from DIGITUS®.

Guaranteed free of worries for the next 25 years.



More info:

The cabling infrastructure represents a long-term and strategic investment for every company. With the ASSMANN system warranty for DIGITUS® Cabling Systems, we ensure that the installation will provide a secure foundation for IT over a long period of time. This is why the 25-year warranty agreement is appealing to facility owners and operators.

DIGITUS®

FIELD TERMINATION COUPLER, CONNECTOR AND MODULAR PATCH PANEL



Fig. 1

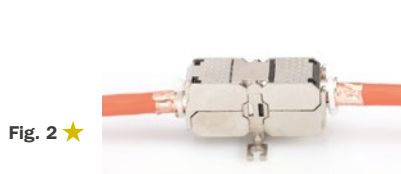


Fig. 2 ★



Fig. 3 ★



Fig. 4

| PRODUCT | | | | |
|---------------------|-------|--|------------------------|------------------------|
| Product No. | Fig.: | Product: | Type: | Benefits: |
| DN-93912 | 1 | CAT 6 _A field termination coupler, STP, 500 MHz | Tool free installation | 6 _A 10 GBit |
| DN-93909 ★ | 2 | | | |
| DN-93907-1 ★ | 3 | CAT 7 connection module, STP, 600 MHz | LSA+ (IDC) | 7 10 GBit |
| DN-93903 | 4 | CAT 6 connection module, STP, 250 MHz | LSA+ (IDC) | 6 1 GBit |



Fig. 1



Fig. 2 ★



Fig. 3 ★



Fig. 4

| PRODUCT | | | | |
|-------------------|-------|--|------------------------|------------------------|
| Product No. | Fig.: | Product: | Type: | Benefits: |
| DN-93837 | 1 | 8.1 field termination connector, STP, 2000 MHz | Tool free installation | 8.1 40 GBit |
| DN-93634 ★ | 2 | CAT 6 _A field termination connector, STP, 500 MHz | Tool free installation | 6 _A 10 GBit |
| DN-93631 ★ | 3 | | | |
| DN-93633 | 4 | CAT 6 _A field termination connector, UTP, 500 MHz | Tool free installation | 6 _A 10 GBit |



Fig. 1



Fig. 2



Fig. 4 ★



Fig. 6 ★



Fig. 3 ★

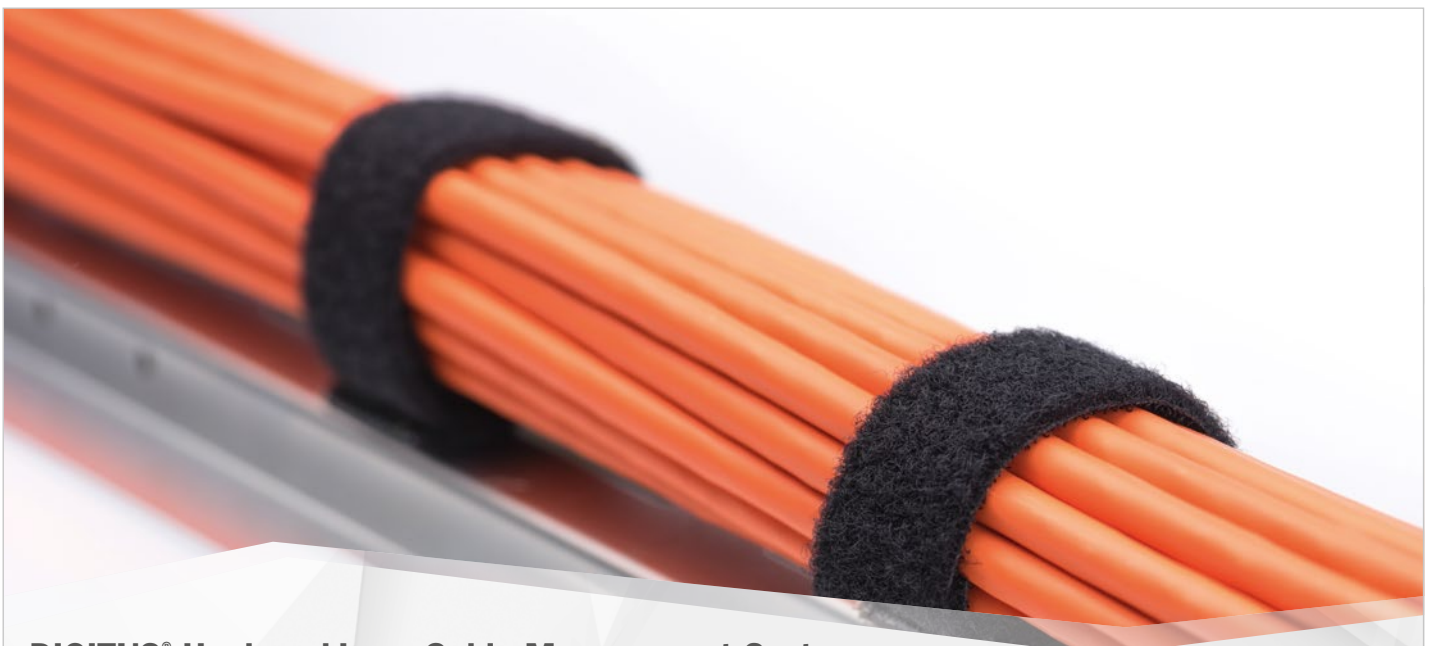


Fig. 5 ★



Fig. 7

| PRODUCT | | | | |
|----------------------|-------|--|----------|----------------|
| Product No. | Fig.: | Product: | Type: | Color: |
| DN-91424 | 1 | Patch Panel, STP, label field, 1 U, 483 mm (19") | 48 Ports | Black RAL 9005 |
| DN-91422 | 2 | Patch Panel, STP, label field, 0,5 U, 483 mm (19") | 24 Ports | Black RAL 9005 |
| DN-91411 ★ | 3 | Patch Panel, STP, 1 U, 483 mm (19") | 24 Ports | Black RAL 9005 |
| DN-91411-LF ★ | 4 | Patch Panel, STP, label field, 1 U, 483 mm (19") | 24 Ports | Black RAL 9005 |
| DN-91410 ★ | 5 | Patch Panel, STP, 1 U, 483 mm (19") | 24 Ports | Grey RAL 7035 |
| DN-91410-LF ★ | 6 | Patch Panel, STP, label field, 1 U, 483 mm (19") | 24 Ports | Grey RAL 7035 |
| DN-91412 | 7 | Patch Panel, STP, staggered, 1 U, 483 mm (19") | 24 Ports | Black RAL 9005 |



DIGITUS® Hook-and-Loop Cable Management System

The DIGITUS® Hook-and-Loop cable management system is used for fast and optimal cable routing in the network cabinet and wall mounting cabinet.

The innovative Hook-and-Loop cable management system consists of two components:

1. Self-adhesive mushroom tape, which adheres to all non-powder coated surfaces in the cabinet. Please degrease the non-powder coated surfaces before use.
2. Hook-and-Loop tape, which is ideal for bundling the cable strands in the cabinet.

Purpose of use

- Ideal for bundling all common data cables (copper as well as fiber optic cables)
- Bundling of 2 - 48 data lines is easily possible (Diameter up to 60 mm and more)

Order information

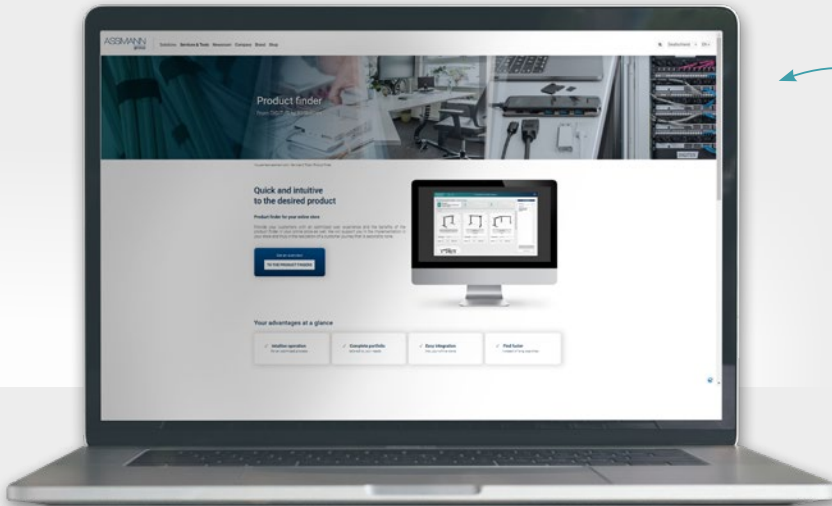
DN-CT-5M-25

Mushroom tape 2.5 m self-adhesive, Hook-and-Loop tape 5.0 m

DN-CT-10M-25

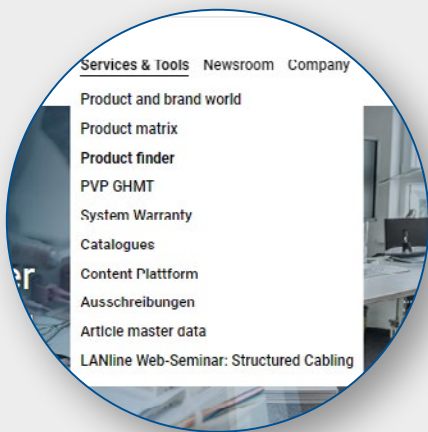
Mushroom tape 5.0 m self-adhesive, Hook-and-Loop tape 10.0 m

Discover our services

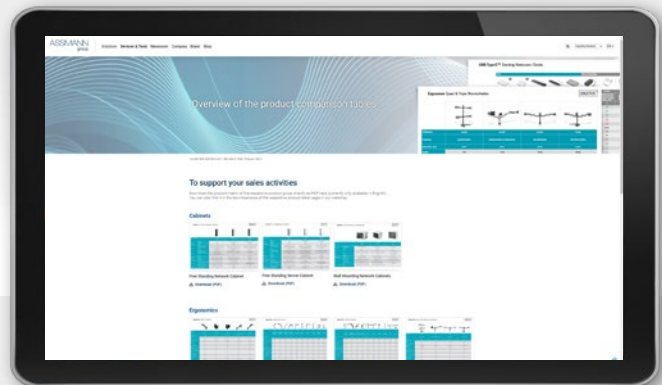


Always there for you -
ASSMANN Services

In the service area, we present our numerous tools and aids, which you are welcome to use as our partner.



Convince yourself of our digital offers



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