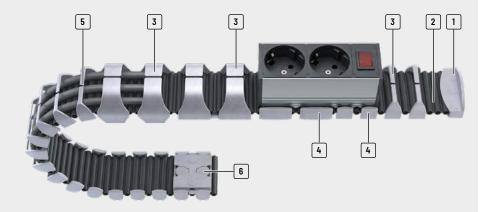


UAT series



- 1 Variable fastening for table top, table frame, table foot and floor
- 2 Very long service life no links and therefore no link wear
- **3** Different side parts / inner heights available
- 4 "Clip" side parts for attaching add-on parts
- 5 Cables are simply pressed in
- 6 Variable Befestigung (Tischplatte, Tischgestell, Tischfuß und Boden)

Features

- » Solid plastic cable carrier
- » Cost savings through easy cable installation
- » Installation of pre-assembled cables also possible
- » Belt with clip-on side parts
- » Easy adaptation of the chain length

- » Low weight, good ratio between inner and outer width
- » Combination options for end connectors











Available in the standard color variants black, white, and silver gray

Subject to change without notice.



Cables are simply pressed in



The basic structure: belt with clip-on side parts



PROTUM OFFICE for office furniture and interiors

PROTUM® series | Overview

PROTUM® series

K series

UNIFLEX Advanced series

> M series

TKHD series

XL series

QUANTUM® series

TKR series

TKA series

UAT series



PROTUM® series | Overview

Unsupp	orted arrai	ngement	Glidin	g arrange	ment	I	nner Dis	tributio	1	Mo	oveme		Page
$\begin{array}{c} \textbf{Travel} \\ \textbf{length} \\ \leq [m] \end{array}$	v _{max} ≤[m/s]	a_{max} ≤[m/s ²]	$\begin{array}{c} \textbf{Travel} \\ \textbf{length} \\ \leq [m] \end{array}$	v max ≤[m/s]	a_{max} ≤[m/s ²]	TS0	TS1	TS2	TS3	vertical hanging or standing	lying on the side	rotating arrangement	Pa
								H		vertica or	lyingo	arr	
-	-	-	-	-	-	-	-	-	-	(•)	-	-	267
	-	-	-	-	-	-	-	-	-	(•)	-	-	282
	-		-	-		-	-	-	-	(•)	-	-	282

PO240 GS PROTUM OFFICE



Pitch 24 mm



Inner height 10 mm



Inner width

50 mm

This variant for office use is based on the PROTUM $^\circ$ cable carrier system.

With in inner width of 50 mm and cable installation on both sides, PROTUM OFFICE offers sufficient space for telecommunication, energy and data cables in modern offices.

The linkless design can blend into the environment as a

design element, e.g. with an elegant silver-grey optic.

Small, light cable carrier

- » Long service life no links and therefore no link wear
- » Good ratio of usable space to outer dimensions
- » Easy installation by pressing in the cables
- » Easy to install and fill
- » Suitable for retrofitting
- » Clean, space-saving installation
- » Can be filled on one or both sides

Easy and fast installation

- » Connections for all smooth surfaces
- » Standard connection for table frame, round and square outside the footwell
- » Up to 4 installation options, depending on connection (magnets, screws, cable ties and adhesive tape)
- » Floor connection for sturdy positioning and floor connection

Stay variants



Design 010

.... page **267**

- Frame with lamellae in the outer radius
- » Belt with clip-on side parts.
- » One-sided: for pressing in.

UAT series

Stay variant 010 – with lamellae in the outer radius

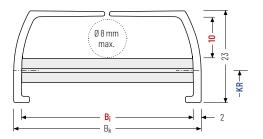
- » Belt with clip-on side parts.
- » Outside: for pressing in.





Stay arrangement on each chain link **(fully stayed)**





h i	h _G	B _i	B_k	q k
[mm]	[mm]	[mm]	[mm]	[kg/m]
10	23	50	Bi + 4	

Standard colors



P0240 GS | End connectors

Combination options for end connectors

Depending on the design of your office furniture, different combination options are possible for the end connectors. They can be attached underneath table tops/cable conduits, to round or square table legs or to the floor.

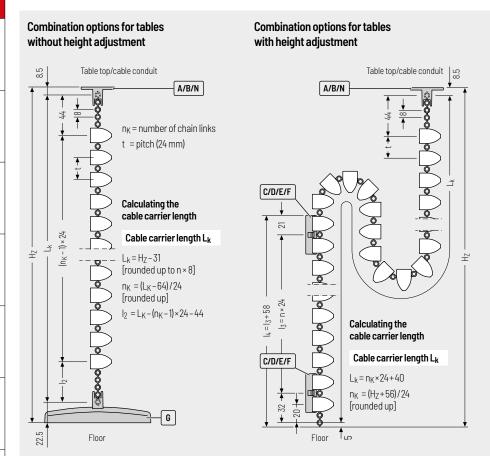
UNIFLEX Advanced series

∠ eries

QUANTUM® series

TKR series

TKA series



End connectors









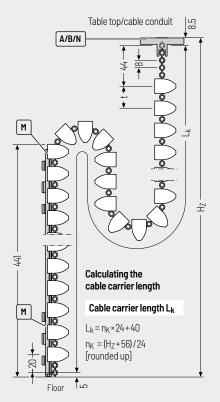


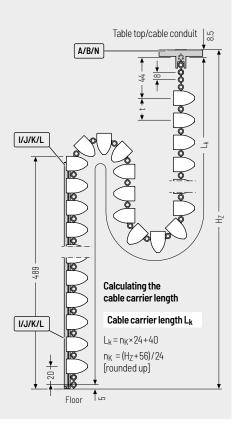
Page 272



Depending on the design of your office furniture, different combination options are possible for the end connectors. They can be attached underneath table tops/cable conduits, to round or square table legs or to the floor.

Combination options for tables with height adjustment





End connectors









Page 275



Page 276

All connections and cable carriers can be combined with each other and are availa-

M eries

∠ eries

)UANTUM® series

TKR eries

TKA series

UAT

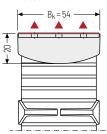
XL series

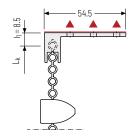
QUANTUM® series

P0240 GS | End connectors · Table top

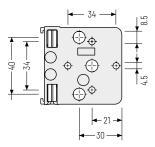
Connection A - angled for table top

Table connection for screw-fixing the cable routing underneath the table top or on a cable conduit.

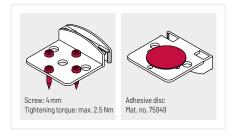




▲ Installation options



Fixing variant



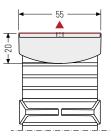
Color variants

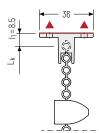


*SU = 50 pieces

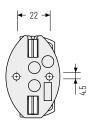
Connection B - oval for table top

Table connection for screw-fixing the cable routing underneath the table top or on a cable conduit.

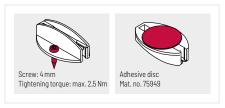




▲ Installation options



Fixing variant



Also available as magnetic version (Connector N) see p. 276

Color variants





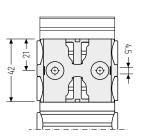


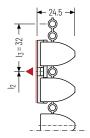
*SU = 50 pieces

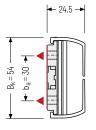
TKA series

Connection C/E - for flat table frame

Connection for installing the cable routing on a square table frame. Fixing with integrated magnets, screws or cable ties.







Self-adhesive counterholder available for non-magnetic surfaces!

▲ Installation options

Fixing variants

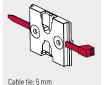


Connection C



torque: max. 2.5 Nm

Connection C



Color variants



(C) Mat. no. 75742*

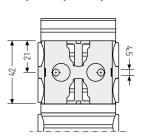
(E) Mat. no. 75886* (C) Mat. no. 75887*

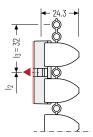
Silver-gray (E) Mat. no. 75878* (C) Mat. no. 75879*

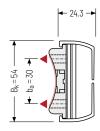
*SU = 50 pieces

Connection D/F - for round table frame

Connection for installing the cable routing on a table frame with 70 mm diameter. Fixing with integrated magnets, screws or cable ties.







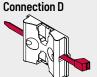
▲ Installation options

Fixing variants



Connection D





Cable tie: 5 mm

Color variants



White (F) Mat. no. 75888* (D) Mat. no. 75889*

Silver-gray (F) Mat. no. 75880* (D) Mat. no. 75881*

*SU = 50 pieces

Subject to change without notice.

series Σ

XL series

QUANTUM® series

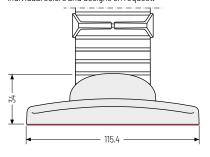
TKR series

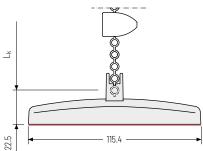
TKA series

P0240 GS | End connectors

Connection G - floor connection

Floor connection for a clean transition of the cable routing to the floor. Individual colors and designs on request.





Color variants



Black Mat. no. 75745*

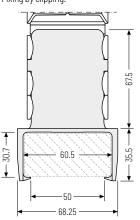


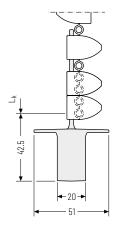


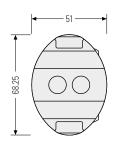
*SU = 50 pieces

Connection H - for table base

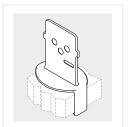
Connection for installing the cable routing on a table base. Fixing by clipping.







Fixing variant



Color variants



Black Mat. no. 75992*



White Mat. no. 75994*

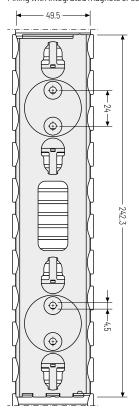


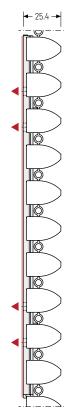
Silver-gray Mat. no. 75993*

*SU = 50 pieces

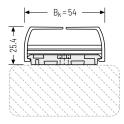
Connection I/J - for flat table frame

Connection for installing the cable routing on a square table frame. Fixing with integrated magnets or screws.





▲ Installation options



Self-adhesive counterholder available for non-magnetic surfaces!

Color variants

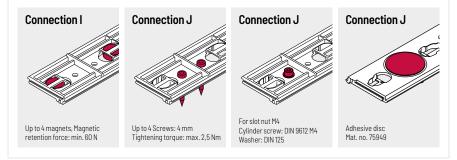


White (I) Mat. no. 75941* (J) Mat. no. 75635*

Silver-gray (I) Mat. no. 75942* (J) Mat. no. 75636*

*SU = 50 pieces

Fixing variants



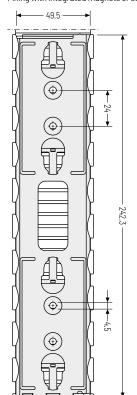
series

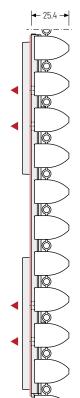
TKHD series

P0240 GS | End connectors

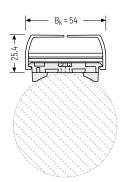
Connection K/L – for round table frame

Connection for installing the cable routing on a table frame with 70 mm diameter. Fixing with integrated magnets or screws.





▲ Installation options



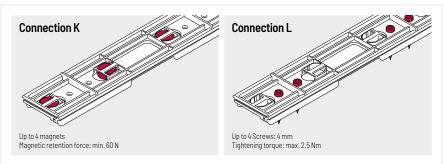
Individual diameters on request.

Color variants

- Black (K) Mat. no. 75943* (L) Mat. no. 75647*
- White (K) Mat. no. 75944* (L) Mat. no. 75648*
- Silver-gray (K) Mat. no. 75945* (L) Mat. no. 75649*

*SU = 50 pieces

Fixing variants



QUANTUM[®] series

XL series

TKR series

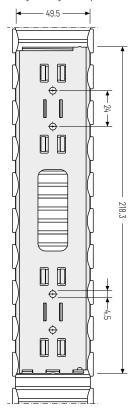
TKA series

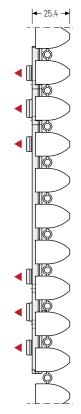
Subject to change without notice.

P0240 GS | End connectors

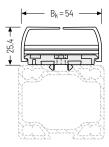
Connection M - for profiles flat

Connection for installing the cable routing on aluminum profiles rectangular. Fixing via integrated clip.





▲ Installation options



Individual profile cross-section on request.

Color variants

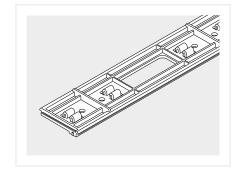


White Mat. no. 75938*

Silver-gray Mat. no. 75939*

*SU = 50 pieces

Fixing variant



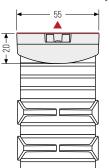
The assembly depends on the shape of the aluminum profile. Please contact us - we are happy to advise you

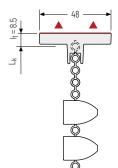
UAT series

Connection N - oval for table top

P0240 GS | End connectors

Table connection for installing the cable routing underneath the table top or on a cable conduit via integrated magnets.





▲ Installation options



Self-adhesive counterholder available for non-magnetic surfaces!

Fixing variant



Magnets Magnetic retention force: max. 35 N

Color variants







*SU = 50 pieces

UNIFLEX Advanced series

M series

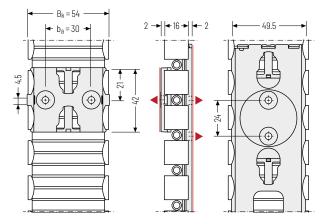
 $\stackrel{\text{AL}}{\text{series}}$

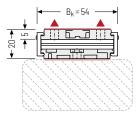
TKR series

TKA series

Connection for installing the cable routing and attachments such as connector strips, adapters and much more. Fixing with integrated magnets or screws.

▲ Installation options





Self-adhesive counterholder available for non-magnetic surfaces!

The fixing kit includes the belt and the side parts "Clip" for a length of 480 mm. The side parts "Clip" can be combined with the following connectors:









Color variants







* Length: 480 mm



K eries

UNIFLEX Advanced series

> M series

> > series

 $\overset{\text{AL}}{\text{series}}$

QUANTUM® series

TKR series

TKA series

UAT series

QUANTUM® series

UAT series

Subject to change without notice.

UAT	series
_	SS

Order

	ets for height-adjustable tables (standing/seated work stations) ım lifting height	Color	Order no. Set
T-000000000	Standard set Protum Office P0240GS for standing/seated work station for one-sided cable laying, total length 1350 mm incl. 1 connection B and	Black	75905
00000000000000000000000000000000000000	2 connections F for installation underneath a table top and on a round table frame (D = 70 mm)	White	75907
		Silver-gray	75906
T	Standard set Protum Office P0240GS for standing/seated work station for one-sided cable laying , total length 1350 mm incl. 1 connection B	Schwarz	75901
-000000000 20000003	and 2 connections E for installation underneath a table top and on a flat table frame	White	75903
000 2002		Silver-gray	75902
ndard s	ets for non-height adjustable tables (standard work stations)	Color	Order no. Set
T 000	Standard set Protum Office P02406S for standard work station for one-sided cable laying , total length 815 mm incl. 1 connection B and 1 con-nection G for installation underneath a table top and the floor transition	Black	75896
- 00000000000		White	75898
		Silver-gray	75897
ndard s	ets for attaching a power strip	Color	Order no. Set
0000	Standard set of "Clip" side parts for attaching a power strip . Fastening set for attaching on both sides . Total length 480 mm.	Black	75815
*00000000000		White	75817
ğ		Silver-gray	75816
ndard s	ets for cable routing P0240GS	Color	Order no. Set
-00000	Standard set for cable routing Protum Office P0240GS , inner cross section 50×10 mm, total length 960 mm.	Black	75637
-000000000000		White	75645
ğ		Silver-gray	75641

All sets are delivered packaged in a box including fixing materials and installation instructions. The order number applies for 1 set / 1 sales unit (SU) = 50 sets. Individual sets only for bulk buyers on request.

Subject to change without notice.

P0400 GS

PROTUM OFFICE



Pitch 40 mm



Inner height 21.5 mm



Inner width

50 - 52 mm

This variant for office use is based on the PROTUM® cable carrier system.

With in inner width of 50 mm and cable installation on both sides, PROTUM OFFICE offers sufficient space for telecommunication, energy and data cables in modern offices.

The linkless design can blend into the environment as a

design element, e.g. with an elegant silver-grey optic.

Small, light cable carrier

- » Long service life no links and therefore no link wear
- » Good ratio of usable space to outer dimensions
- » Easy installation by pressing in the cables
- » Easy to install and fill
- » Suitable for retrofitting
- » Clean, space-saving installation
- » Can be filled on one or both sides

Easy and fast installation

- » Connections for all smooth surfaces
- » Standard connection for table frame, round and square outside the footwell
- » Up to 4 installation options, depending on connection (magnets, screws, cable ties and adhesive tape)
- » Floor connection for sturdy positioning and floor connection
- » Complete separation of data and power cables

Stay variants



P0400GS01 (one-sided) page 282

Frame with lamellae in the outer radius

- » Belt with clip-on side parts.
- » One-sided: for pressing in.



P0400GS02 (double-sided) page 282

Frame with lamellae in the outer and inner radius

- » Belt with clip-on side parts.
- » Double-sided: for pressing in.

M series

UAT series



M eries

X eries

QUANTUM® series

TKR series

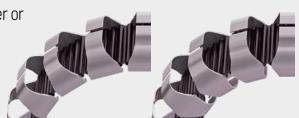
TKA series

P0400 GS | Dimensions · Technical data

Stay variant 010 -

with lamellae in the outer or outer and innerradius

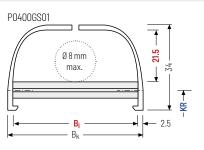
- » Belt with clip-on side parts.
- » One-sided/Double-sided: for pressing in.

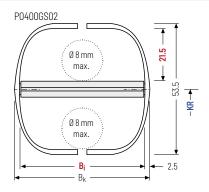




Stay arrangement on each chain link (fully stayed)







Design	h _i [mm]	h _G [mm]	B _i [mm]	B _k [mm]	q k [kg/m]
P0400GS01 (one-sided)	21.5	34	50	Bi+5	0.286
P0400GS02 (double-sided)	21.5	53.5	50	Bi + 5	0.336

Standard colours



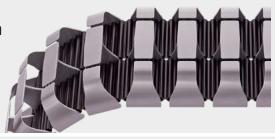
For bulk buyers, the colour variants of the belt, the side parts and the connections can be individually combined on request. Colored items may have color differences.

* Length: 960 mm

Stay variant 010

Module combination – with lamellae in the outer radius

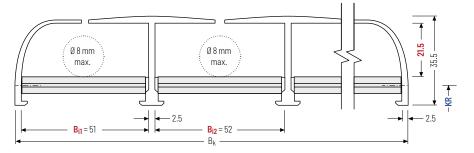
- » Belt with clip-on side and middle parts.
- » Modules can be combined with one another as required.
- » One-sided: for pressing in.





Stay arrangement on each chain link **(fully stayed)**





Design	Chamber	h _i [mm]	h _G [mm]	B i [mm]	B _k [mm]	q k [kg/m]
P0400GS01.2	2	21.5	35.5	2x51	109.5	0.608
P0400GS01.3	3	21.5	35.5	2x51+1x52	164.0	0.911
P0400GS01.4	4	21.5	35.5	2x51+2x52	218.5	1.215
P0400GS01.5	5	21.5	35.5	2x51+3x52	273.0	1.519

Standard colours



Ů

For bulk buyers, the colour variants of the belt, the side parts and the connections, as well as the modules can be individually combined on request. Colored items may have color differences.

* Length: 960 mm

∠ eries

QUANTUM® series

TKR series

TKA series

UAT

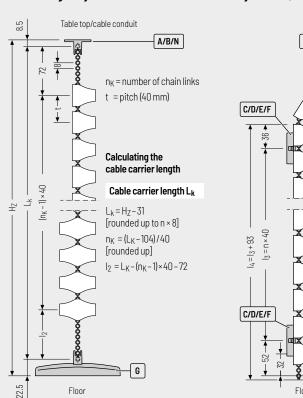
P0400 GS | End connectors

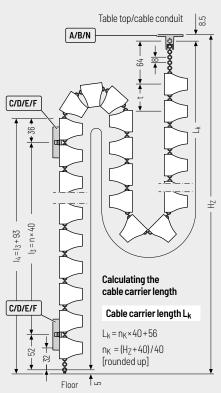
Combination options for end connectors

Depending on the design of your office furniture, different combination options are possible for the end connectors. They can be attached underneath table tops/cable conduits, to round or square table legs or to the floor.

Combination options for tables without height adjustment

Combination options for tables with height adjustment (only one-sided variant)





End connectors

Floor











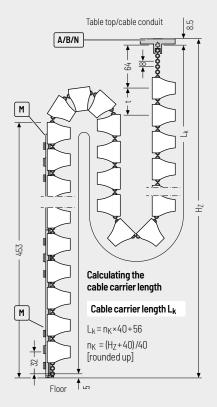
Page 288

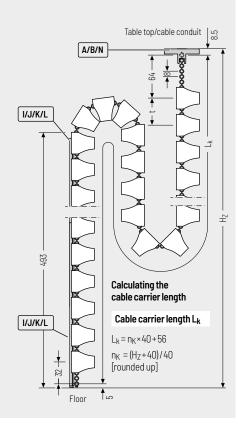
All connections and cable carriers can be combined with each other and are available in the colour variants silver-grey, black and white.

Combination options for end connectors

Depending on the design of your office furniture, different combination options are possible for the end connectors. They can be attached underneath table tops/cable conduits, to round or square table legs or to the floor.

Combination options for tables with height adjustment (only one-sided variant)





End connectors











All connections and cable carriers can be combined with each other and are available in the colour variants silver-grey, black and white.

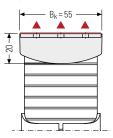
X Series

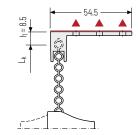
P0400 GS | End connectors · Table top

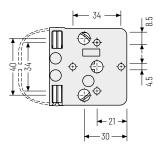
Connection A - angled for table top

Table connection for screw-fixing the cable routing underneath the table top or on a cable conduit.

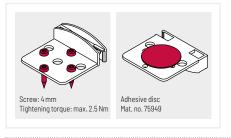
 \blacktriangle Installation options







Fixing variant



Color variants





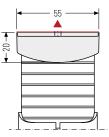


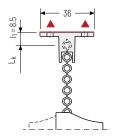
*SU = 50 pieces

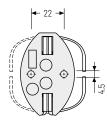
Connection B – oval for table top

Table connection for screw-fixing the cable routing underneath the table top or on a cable conduit.

▲ Installation options

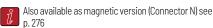






Fixing variant





Color variants





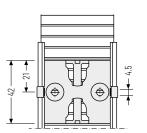


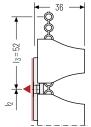
*SU = 50 pieces

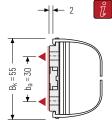
TKA series

Connection C/E - for flat table frame

Connection for installing the cable routing on a square table frame. Fixing with integrated magnets, screws or cable ties.







Color variants

▲ Installation options

Self-adhesive counterholder available for non-magnetic surfaces!

Black (E) Mat. no. 75741* (C) Mat. no. 75742*

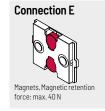
(E) Mat. no. 75886* (C) Mat. no. 75887*

Silver-gray (E) Mat. no. 75878* (C) Mat. no. 75879*

▲ Installation options

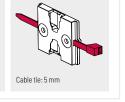
*SU = 50 pieces

Fixing variants



Connection C

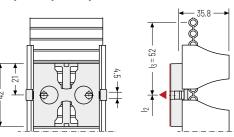
Screw: 4 mm, Tightening torque: max. 2.5 Nm

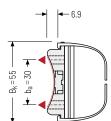


Connection C

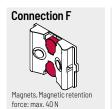
Connection D/F - for round table frame

Connection for installing the cable routing on a table frame with 70 mm diameter. Fixing with integrated magnets, screws or cable ties.





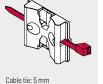
Fixing variants







Connection D



Color variants

Black (F) Mat. no. 75744* (D) Mat. no. 75743*

White (F) Mat. no. 75888* (D) Mat. no. 75889*

Silver-gray (F) Mat. no. 75880* (D) Mat. no. 75881*

*SU = 50 pieces

> M Series

TKHD series

XL series

QUANTUM® series

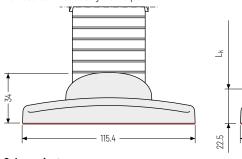
TKR series

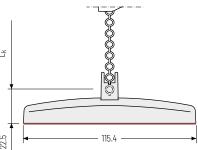
TKA series

P0400 GS | End connectors · Floor

Connection G - floor connection

Floor connection for a clean transition of the cable routing to the floor. Individual colors and designs on request.





Color variants



Black Mat. no. 75745*

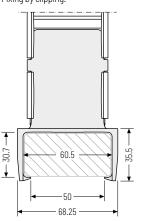


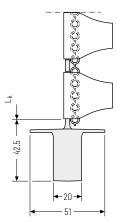


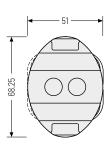
*SU = 50 pieces

Connection H - for table base

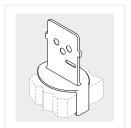
Connection for installing the cable routing on a table base. Fixing by clipping.







Fixing variant



Color variants



Black Mat. no. 75992*



White Mat. no. 75994*



Silver-gray Mat. no. 75993*

*SU = 50 pieces

> M eries

XL series

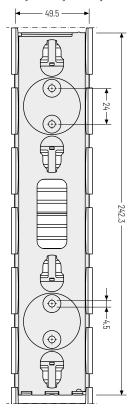
QUANTUM® series

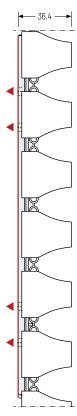
TKR series

TKA series

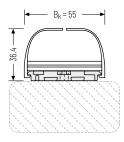
Connection I/J - for flat table frame

Connection for installing the cable routing on a square table frame. Fixing with integrated magnets or screws.





▲ Installation options



Self-adhesive counterholder available for non-magnetic surfaces!

Color variants

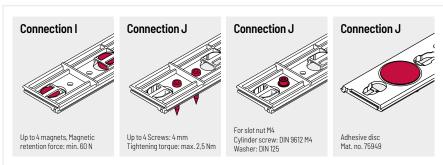




Silver-gray (I) Mat. no. 75942* (J) Mat. no. 75636*

*SU = 50 pieces

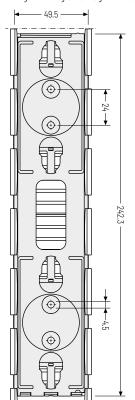
Fixing variants

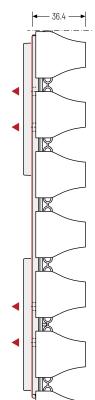


P0400 GS | End connectors

Connection K/L - for round table frame

Connection for installing the cable routing on a table frame with 70 mm diameter. Fixing with integrated magnets or screws.





 $B_{k} = 55$

▲ Installation options

Individual diameters on request.

Color variants

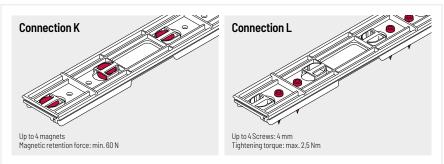
Black (K) Mat. no. 75943* (L) Mat. no. 75647*

White (K) Mat. no. 75944* (L) Mat. no. 75648*

Silver-gray (K) Mat. no. 75945* (L) Mat. no. 75649*

*SU = 50 pieces

Fixing variants



UNIFLEX Advanced series

series

TKHD series

XL series

QUANTUM[®] series

TKR series

TKA series

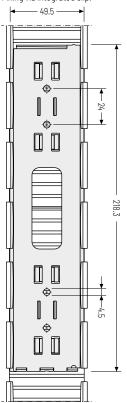
UAT

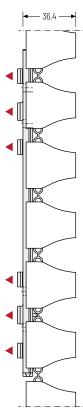
Subject to change without notice.

M eries

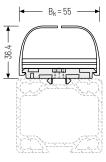
Connection M - for profiles flat

Connection for installing the cable routing on aluminum profiles rectangular. Fixing via integrated clip.





▲ Installation options



Individual profile cross-section on request.

Color variants

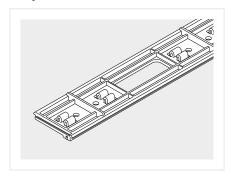
Black Mat. no. 75937*

White Mat. no. 75938*

Silver-gray Mat. no. 75939*

*SU = 50 pieces

Fixing variant



The assembly depends on the shape of the aluminum profile. Please contact us - we are happy to advise you

^

UNIFLEX Advanced series

> M series

 $\stackrel{\text{AL}}{\text{series}}$

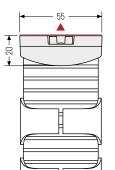
QUANTUM® series

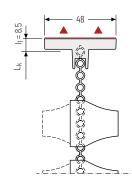
TKR series

P0400 GS | End connectors

Connection N - oval for table top

Table connection for installing the cable routing underneath the table top or on a cable conduit via integrated magnets.





▲ Installation options



Self-adhesive counterholder available for non-magnetic surfaces!

Fixing variant



Magnetic retention force: max. 35 N

Color variants



White



Silver-gray Mat. no. 75939*

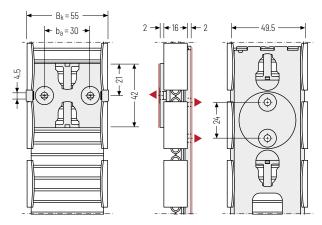
*SU = 50 pieces

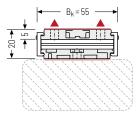
TKA series

Side parts "Clip" - Fixing kit for connection on both sides

Connection for installing the cable routing and attachments such as connector strips, adapters and much more. Fixing with integrated magnets or screws.

▲ Installation options





Self-adhesive counterholder available for non-magnetic surfaces!

The fixing kit includes the belt and the side parts "Clip" for a length of 480 mm. The side parts "Clip" can be combined with the following connectors:



Page 287

D/F
Page 287





Color variants







* Length: 480 mm



K eries

UNIFLEX Advanced series

> M series

> > series

XL series

QUANTUM® series

TKR series

TKA series

UAT series Order

K series

UNIFLEX Advanced series

M series

TKHD series

XL series

QUANTUM® series

TKR series

TKA series

UAT series

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o to 740 mm lifting height	Color	Order no. Set
Standard set Protum Office P04006S01 for standing/seated work station for one-sided cable laying , total length 1350 mm	■ Black	75968
incl. 1 connection B and 2 connections F for installation underneath a table top and on a round table frame (D=70 mm)	White	75970
	Silver-gray	75969
T Standard set Protum Office P0400GS01 for standing/seated work station for one-sided cable laying, total length 1350 mm	Black	75964
incl. 1 connection B and 2 connections E for installation underneath a table top and on a flat table frame	White	75966
	Silver-gray	75965

dards	ets for non-height adjustable tables (standard work stations)	Color	Order no. Se
Į	Standard set Protum Office P0400GS02 for standard work station for double-sided cable laying , total length 815 mm	Black	75960
$\stackrel{\times}{\stackrel{\times}{\stackrel{\circ}{\stackrel{\circ}{\stackrel{\circ}{\stackrel{\circ}{\stackrel{\circ}{\stackrel{\circ}{$	incl. 1 connection B and 1 connection G for installation underneath a table top and the floor transition	White	75962
Ť		Silver-gray	75961
Ţ	Standard set Protum Office P0400GS01 for standard work station for one-sided cable laying , total length 815 mm	Black	75956
	incl. 1 connection B and 1 connection G for installation underneath a table top and the floor transition	White	75958
		Silver-gray	75957

tandard	sets for attaching a power strip	Color	Order no. Set
Ď D	Standard set of "Clip" side parts for attaching a power strip . Fastening set for attaching on both sides . Total length 480 mm.	Black	75835
Ŭ D		White	75837
Ď		Silver-gray	75836



Standard sets for cable routing P0400GS01

Order no. Set

M series

UNIFLEX Advanced series

UAT series

Order

lanuar u S	ets for cable routing P04006501	Color	order no. Set
D Þ	Standard set for cable routing Protum Office P04006S01, inner cross section $50x$ 21,5 mm, total length 960 mm.	Black	75972
2		White	75980
\$		Silver-gray	75976
tandard s	ets for cable routing P0400GS01.2	Color	Order no. Set
	Standard set for cable routing Protum Office P04006S01.2 ,	Black	75855
	inner cross section 2 x (51 x 21,5 mm), total length 960 mm.	White	75857
\$		Silver-gray	75856
andard s	ets for cable routing P0400GS02	Color	Order no. Set
0	Standard set for cable routing Protum Office P0400GS02 , inner cross section $2 \times (50 \times 21,5 \text{ mm})$, total length 960 mm .	Black	75981
		White	75989
\$		Silver-gray	75985

Color

All sets are delivered packaged in a box including fixing materials and installation instructions. The order number applies for 1 set / 1 sales unit (SU) = 50 sets. Individual sets only for bulk buyers on request.

Colored items may have color differences.

