51
50
52

Power supply system for work spaces

51
50
52

Power supply system from floor or ceiling

Compatible with furniture boxes and service post.

Supply from the floor and technical floor.

Insulating material: no earthing required nor equipotential connection.

Product family information

Raw material

U24X ALUMINIUM

PC

51 50 52 Power supply system for work spaces U24X

Technical characteristics

ELECTRICAL

No earthing required.

TEMPERATURE

-5ºC / +60ºC

MECHANICAL

IK07

PROTECTION DEGREE

IP4X

FIRE

Non flame propagating.

LENGTH

1 or 3 m - Flexible runway
3,14 or 4,14 m - Service pole

CONFORMITY DECLARATION

CE RoHS II 2011/65/EU

For more detailed information see data sheet

51 50 52 Power supply system for work spaces U24X

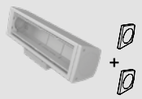
Work spaces: office

Recreational and cultural facilities: library

Health care

Work spaces: office

Industrial building: office

Grey RAL 7035, Anthracite		
	Anthracite **Fixed furniture box** (1) Linkable Grey	**51323-05** **51323**
	Anthracite **Removable furniture box** (1) Linkable For tables from 5 to 45 mm. thick Grey	**51423-05** **51423**

Flexible Runway 51 in PC

	Flexible runway End caps part no. 51600-10 are included Translucent	L = 1 m L = 3 m	**51602-10** **51606-10**
	Closed rings runway colour translucent End caps part no. 51600-10 are included Translucent	L = 3 m L = 1 m	**51603-10** **51601-10**
	Closed rings runway colour translucent graphite Includes 2 items. Translucent		**51600-10**
	Fixing clamp Transparent Translucent		**51612-10**
	Closed rings runway colour translucent End caps partno. 51600-17 are included Translucent graphite	L = 1 m	**51601-17**
	Closed rings runway colour translucent graphite Includes 2 items. Translucent graphite		**51600-17**

See next page

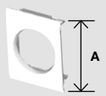
Runway fixings 51 in U24X

	Fixing parts for flexible runway Fixing the runway to the floor, wall and ceiling structure	Grey	**51610**
		Anthracite	**51610-17**
	Suspended ceiling plate	Grey	**51611**

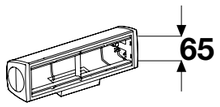
Flexible runway 51 to Floor box 52 in SST

	Flexible runway lid SST	**51814**

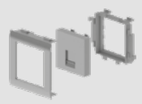
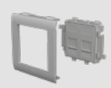
Flexible runway 51 adapters in U24X

	**Adapter for Flexible runway**	A= 65 mm White A= 80 mm A= 65 mm Alu A= 80 mm	**51623-2** **51624-2** **51623-03** **51624-03**
	Adapter for Flexible runway White		**51630-2**

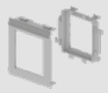
See next page

	Switches and sockets width (mm)	65
	Dimensions (mm)	
	Fixed furniture box (1) Linkable	Grey: **51323**
		Anthracite: **51323-05**
	Removable furniture box (1) Linkable For tables from 5 to 45 mm. thick	Grey: **51423**
		Anthracite: **51423-05**

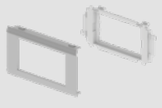
Single plate RJ45

	**Flat 1RJ45** (2)	White: **93749-02** (7)
		Alu: **93649-43** (7)
	**Flat 2RJ45** (2)	White: **93751-02** (7)
		Alu: **93650-43** (7)

Single adapter

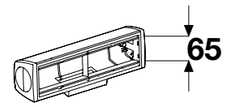
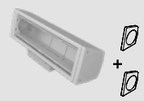
	**Mosaic compatible - Simon K45 - Schneider Unica ref. NU** (3) (4)	White: **93608-02** (7)
		Alu: **93608-43** (7)
	Simon 27 (3)	Alu: **93623-43** (7)
		White: **93623-02** (7)
	Niessen Zenit (3)	White: **93635-02** (7)
		Alu: **93635-43** (7)

Double adapter

	**Mosaic compatible - Simon K45 - Schneider Unica ref. NU** (3) (4)	White: **93613-02** (7)
		Alu: **93613-43** (7)
	Simon 500 CIMA (3)	White: **93640-02** (7)
		Alu: **93640-43** (7)

NEW

See next page

	Switches and sockets width (mm)	65
	Dimensions (mm)	
	**Fixed furniture box** (1) Linkable	Grey: **51323**
		Anthracite: **51323-05**
	Removable furniture box (1) Linkable For tables from 5 to 45 mm. thick	Grey: **51423**
		Anthracite: **51423-05**

DIN Adapter

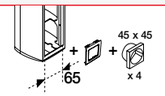
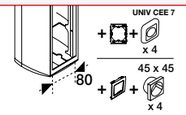
	DIN Adapter	White: **93648-2** (5)
		Alu: **93648-03** (5)

Socket boxes (6)

	Single adapter	**93713**
	Double adapter	**93718**

Note:

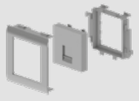
(1) Includes junction in order to mount two or more boxes.
(2) Compatible with RJ45 Systimax solutions and Universal (CEE) type Keystone (AMP, Krone, Nexans, Jetlan, Belden, Brand-Rex and OPENETICS). For specific types of brands, please contact us.
(3) These brands belong to third parties; they are not related to Unex aparellaje eléctrico, S.L.
(4) Most of the switches and sockets of K type are compatible with this adapter. However, there are some part numbers (for example KB076, KB76, K130A, m2u. KA76, 2u. K302 + K115, etc.) that can only be mounted on the double plate 93613-02/ 93613-43.
(5) For electrical outlets DIN, the box 93718 is necessary to fix the outlet to the the furniture supply.
(6) The use of the box is necessary to assure the separation of circuits.
(7) Part number 93xxx-02 replaces part number 93xxx-2. Part number 93xxx-43 replaces part number 93xxx-03.

	Switches and sockets width (mm)		65	80
	Dimensions (mm)			
	Service post 4 outlets To install 4 switches and sockets.	Grey	**50623**	**50624**
		Anthracite	**50623-05**	**50624-05**
	Service post 8 outlets To install 4 switches and sockets on each side.	Grey	**50723**	**50724**
		Anthracite	**50723-05**	**50724-05**
	Service post 16 outlets To install 8 switches and sockets on each side.	Grey	**50743**	**50744**

Mounting of Service post on Floor box 52 in U24X

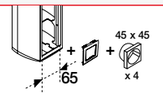
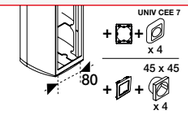
	Floor box	**52802**

Single plate RJ45

	**Flat 1RJ45** (1)	White	**93749-02** (12)	**93750-02** (12)
		Alu	**93649-43** (12)	**93650-43** (12)
	Flat 2RJ45 (1)	White	**93751-02** (12)	**93752-02** (12)
		Alu	**93651-43** (12)	**93652-43** (12)

NEW

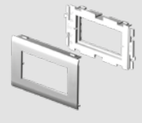
See next page

	Switches and sockets width (mm)		65	80
	Dimensions (mm)			
	Service post 4 outlets To install 4 switches and sockets.	Grey	**50623**	**50624**
		Anthracite	**50623-05**	**50624-05**
	Service post 8 outlets To install 4 switches and sockets on each side.	Grey	**50723**	**50724**
		Anthracite	**50723-05**	**50724-05**
	Service post 16 outlets To install 8 switches and sockets on each side.	Grey	**50743**	**50744**

Single adapter

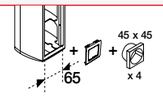
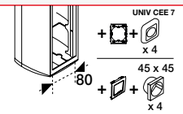
	Mosaic compatible - Simon K45 - Schneider Unica ref. NU (2) (3)	White	**93608-02** (12)	**93609-02** (12)
		Alu	**93608-43** (12)	**93609-43** (12)
	Niessen Zenit (2) (4)	White	**93635-02** (12)	**93636-02** (12)
		Alu	**93635-43** (12)	**93636-43** (12)

Double adapter

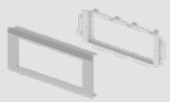
	**Mosaic compatible - Simon K45 - Schneider Unica ref. NU** (2) (3)	White	**93613-02** (12)	**93614-02** (12)
		Alu	**93613-43** (12)	**93614-43** (12)
	Simon 500 CIMA (2)	White	**93640-02** (12)	**93641-02** (12)
		Alu	**93640-43** (12)	**93641-43** (12)
	Universal Space for socket 83,5 mm	White		**93644-42** (5)
		Alu		**93644-43** (5)

NEW

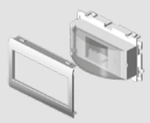
See next page

	Switches and sockets width (mm)	65	80
	Dimensions (mm)		
	Service post 4 outlets To install 4 switches and sockets. Grey	**50623**	**50624**
	Anthracite	**50623-05**	**50624-05**
	Service post 8 outlets To install 4 switches and sockets on each side. Grey	**50723**	**50724**
	Anthracite	**50723-05**	**50724-05**
	Service post 16 outlets To install 8 switches and sockets on each side. Grey	**50743**	**50744**

Triple adapter

	**Mosaic compatible - Simon K45 - Schneider Unica ref. NU** (2) (3) White		**93619-02** (12)
	Alu		**93619-43** (12)

Adapter DIN

	**Adapter DIN** Alu	**93648-03** (7)	**93649-03** (6)
	White	**93648-2** (7)	**93649-2** (6)

Socket boxes (8)

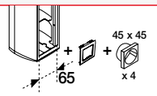
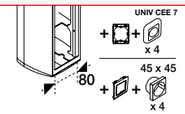
	Single adapter	**93713**	**93714**
	Double adapter	**93718**	**93719** (9)
	Triple adapter		**93729** (9)

Universal single adapter (10)

	Universal CEE-7		**93604**
	Universal CEE7 outlet box		**93709** (8)

NEW

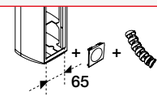
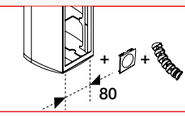
See next page

	Switches and sockets width (mm)	65	80
	Dimensions (mm)		
	Service post 4 outlets To install 4 switches and sockets. Grey	**50623**	**50624**
	Anthracite	**50623-05**	**50624-05**
	Service post 8 outlets To install 4 switches and sockets on each side. Grey	**50723**	**50724**
	Anthracite	**50723-05**	**50724-05**
	Service post 16 outlets To install 8 switches and sockets on each side. Grey	**50743**	**50744**

Single industrial outlet box

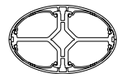
	Single industrial outlet box (11)		**93708**

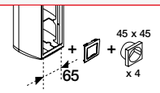
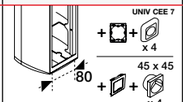
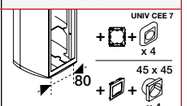
Flexible runway 51 adapters in U24X

	Switches and sockets width (mm)	65	80
	Dimensions (mm)		
	Adapter for Flexible runway Alu	**51623-03**	**51624-03**
	White	**51623-2**	**51624-2**

Note:

(1) Compatible with RJ45 Systimax solutions and Universal (CEE) type Keystone (AMP, Krone, Nexans, Jetlan, Belden, Brand-Rex and OPENETICS). For specific types of brands, please contact us.
(2) These brands belong to third parties; they are not related to Unex aparellaje eléctrico, S.L.
(3) Most of the switches and sockets of K type are compatible with this adapter. However, there are some part numbers (for example KB076, KB76, K130A, 2u. KA76, 2u. K302 + K115, etc.) that can only be mounted on the double plate 93613-02 / 93613-43 and 93614-02 / 93614-43 or triple plate 93619-02 / 93619-43 in the central area, placing blind lids on the sides.
(4) The adapters for Niessen Zenit outlets are designed for horizontal mounting. In vertical mounting cases, outlets will rotate 90º from their original position.
(5) 1, 2 or 3 outlets of 25 mm. module can be installed.
(6) For electrical outlets DIN, the box 93719 is necessary to fix the outlet to the service post.
(7) For electrical outlets DIN, the box 93718 is necessary to fix the outlet to the service post.
(8) The use of the box is necessary to assure the separation of circuits.
(9) Contains a divider.
(10) Frames shall be supplied by the socket manufacturer. We recommend frames with straight corners.
(11) Box for industrial outlets, compatible with some outlets from Mennekes brand and others. Can be installed 3 outlets per module. Please contact us for details.
(12) Part number 93xxx-02 replaces part number 93xxx-2. Part number 93xxx-43 replaces part number 93xxx-03.

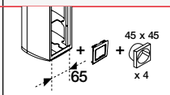
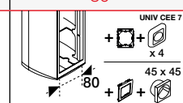
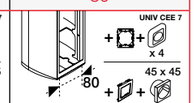
	Service pole sizes (mm)	50x50	50x88
White RAL 9010, Grey RAL 7035	Dimensions (mm)		
	Service pole L. max = 3,10 m ref. 50003 L. max = 3,14 m ref. 50043 To install with a suspended ceiling	**50003**	**50043**
	Service pole extensions L = 1 m For supplementary extension of the service pole	**50094**	**50097**

	Service pole sizes (mm)	50x50	50x50	50x88
	Switches and sockets width (mm)	65	80	80
White RAL 9010, Grey RAL 7035	Dimensions (mm)			
	Service pole socket box 4 outlets	**50123**	**50124**	**50144**
	Service pole socket box 8 outlets	**50223**	**50224**	**50244**
	Service pole socket box 4+ 4 outlets	**50123 + 50123**	**50124 + 50124**	**50144 + 50144**
	Service pole socket box 8 + 8 outlets	**50223 + 50223**	**50224 + 50224**	**50244 + 50244**

Universal adaptation of the Flexible runway 51 in U24X

	Adapter for Flexible runway White	**51623-2**	**51624-2**
	Adapter for Flexible runway Alu	**51623-03**	**51624-03**

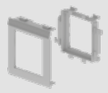
See next page

	Service pole sizes (mm)	50x50	50x50	50x88
	Switches and sockets width (mm)	65	80	80
White RAL 9010, Grey RAL 7035	Dimensions (mm)			
	Service pole socket box 4 outlets	**50123**	**50124**	**50144**
	Service pole socket box 8 outlets	**50223**	**50224**	**50244**

Single plate RJ45

	Flat 1RJ45 (1)	Alu	**93649-43** (12)	**93650-43** (12)
	Flat 1RJ45 (1)	White	**93749-02** (12)	**93750-02** (12)
	Flat 2RJ45 (1)	White	**93751-02** (12)	**93752-02** (12)
	Flat 2RJ45 (1)	Alu	**93651-43** (12)	**93652-43** (12)

Single adapter

	**Mosaic compatible - Simon K45 - Schneider Unica ref. NU** (2) (3)	Alu	**93608-43** (12)	**93609-43** (12)
		White	**93608-02** (12)	**93609-02** (12)
	Niessen Zenit (2) (4)	Alu	**93635-43** (12)	**93636-43** (12)
		White	**93635-02** (12)	**93636-02** (12)

NEW

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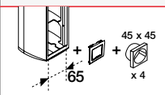
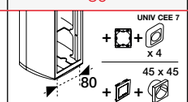
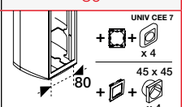
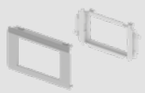
	Service pole sizes (mm)	50x50	50x50	50x88
	Switches and sockets width (mm)	65	80	80
White RAL 9010, Grey RAL 7035	Dimensions (mm)			
	Service pole socket box 4 outlets	**50123**	**50124**	**50144**
	Service pole socket box 8 outlets	**50223**	**50224**	**50244**

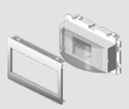
Double adapter

	**Mosaic compatible - Simon K45 - Schneider Unica ref. NU** (2) (3)	White	**93613-02** (12)	**93614-02** (12)
		Alu	**93613-43** (12)	**93614-43** (12)
	Simon 500 CIMA (2)	White	**93640-02** (12)	**93641-02** (12)
		Alu	**93640-43** (12)	**93641-43** (12)
	Universal Space for socket 83,5 mm	White		**93644-42** (5)
		Alu		**93644-43** (5)

Triple adapter

	Mosaic compatible - Simon K45 - Schneider Unica ref. NU (2) (3)	White	**93618-02** (12)	**93619-02** (12)
		Alu	**93618-43** (12)	**93619-43** (12)

Adapter DIN

	**Adapter DIN**	White	**93648-2** (7)	**93649-2** (6)
		Alu	**93648-03** (7)	**93649-03** (6)

Socket boxes (8)

	Single adapter	**93713**	**93714**
	Double adapter	**93718**	**93719** (9)
	Triple adapter		**93729** (9)

NEW

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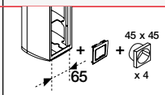
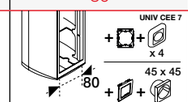
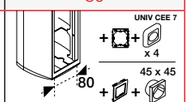
	Service pole sizes (mm)	50x50	50x50	50x88
	Switches and sockets width (mm)	65	80	80
White RAL 9010, Grey RAL 7035	Dimensions (mm)			
	Service pole socket box 4 outlets	**50123**	**50124**	**50144**
	Service pole socket box 8 outlets	**50223**	**50224**	**50244**

Universal single adapter (10)

	Universal CEE-7		**93604**
	Universal CEE7 outlet box		**93709** (8)

Single industrial outlet box (11)

	Single industrial outlet box		**93708**

Note:

(1) Compatible with RJ45 Systimax solutions and Universal (CEE) type Keystone (AMP, Krone, Nexans, Jetlan, Belden, Brand-Rex and OPENETICS). For specific types of brands, please contact us.
(2) These brands belong to third parties; they are not related to Unex aparellaje eléctrico, S.L.
(3) Most of the switches and sockets of K type are compatible with this adapter. However, there are some part numbers (for example KB076, KB76, K130A, 2u. KA76, 2u. K302 + K115, etc.) that can only be mounted on the double plate 93613-02 / 93613-43 and 93614-02 / 93614-43 or triple plate 93619-02 / 93619-43 in the central area, placing blind lids on the sides.
(4) The adapters for Niessen Zenit outlets are designed for horizontal mounting. In vertical mounting cases, outlets will rotate 90º from their original position.
(5) 1, 2 or 3 outlets of 25 mm. module can be installed.
(6) For electrical outlets DIN, the box 93719 is necessary to fix the outlet to the service pole.
(7) For electrical outlets DIN, the box 93718 is necessary to fix the outlet to the service pole.
(8) The use of the box is necessary to assure the separation of circuits.
(9) Contains a divider.
(10) Frames shall be supplied by the socket manufacturer. We recommend frames with straight corners.
(11) Box for industrial outlets, compatible with some outlets from Mennekes brand and others. Can be installed only 3 outlets per module. Please contact us for details.
(12) Part number 93xxx-02 replaces part number 93xxx-2. Part number 93xxx-43 replaces part number 93xxx-03.

Floor box 52 in U24X

	Floor box	**52802**
	Paving lid SST	**52812**
	Watertight cover SST	**52810**
	Hinged access lid SST	**52811**
	Lid opening tool Steel	**52900**

Flexible runway 51 fixing in SST

	Flexible runway lid SST	**51814**