

CONSUMER UNITS AND BUSBARS

CATALOGUE OF PLASTIC CONSUMER UNITS AND BUSBARS



Valid from 1st February 2012

NOARK

New opportunity for you

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NOARK Electric Introduction

NOARK Electric is a global electrical producer and forms a part of an international concern with more than 25 thousands of employees. Regional centers in Shanghai, Prague, and Chicago drive business in each continent. Our mission is to bring a new opportunity and unrivalled customer care to the global low voltage market.

We are determined to go further into the world market and establish and maintain strong relationships with customers. NOARK Electric cares about different areas in a local way to meet the unique requirements of each market. For this reason, our worldwide business activities are coordinated locally in the individual areas.

NOARK Electric has invested millions of Euros in development and it is equipped with the most up-to-date technologies and production facilities. The intelligent low voltage distribution and control product lines with high quality, performance and stability were developed by our highly professional and skilled R&D team.

The first generation Ex9 series of intelligent low voltage electrical products, incorporating the latest design, electronic and simulation technologies, reach even the top industry expectations. This product series not only set multiple functions into ever smaller size, but includes also data acquisition, communications, and intelligent remote control modules, which reward NOARK Electric with up to tens of exclusive patents including invention, practical application and design. We firmly adhere to the concept of „best products are derived from best raw materials“, which is also the principle of our production. It is realized by cooperating with qualified suppliers with a very high selection standard. Besides complying with all compulsory domestic law requirements, full range of products is accredited by CB/CCA organizations based on up-to-date IEC and EN standards. NOARK Electric also takes care of local certifications to meet special requirements and habits of particular markets. Besides concentration on the product related technical issues, NOARK Electric cares about nature and closely follows the environmental policies.

Through global sales network, NOARK Electric has successfully contributed its efforts to provide high-efficient, high-reliable, high-intelligent and energy-saving low voltage products for reasonable prices to sophisticated industry areas, such as power distribution, smart grids, renewable energy, petrochemical industry, machinery manufacturing, real estate and construction.

We Believe,

Remarkable technical innovations bring reliable products!

Advanced technical ideas create intelligent electrical apparatus for the future!

We are new opportunity for you!

NOARK Electric European team

NOARK Electric Introduction

Top-level technological facilities



General Information

NOARK products sales comply with the laws of the respective country and is regulated by general trading conditions, a framework agreement or by other contracts between NOARK Electric Europe s.r.o. or its subsidiary and the customer.

Goods price is defined by the respective valid official price list of the NOARK Electric Company and by the contractual conditions of the respective customer. If not negotiated otherwise, purchase price includes neither expenses for transport, transport wrapping, expanses connected with goods handling, with the installation and implementing into operation, nor expanses connected with disposal or recycling of the goods or the wrapping, if valid laws do not impose different obligation.

The NOARK Electric Company provides its products with a five-year European guarantee. It may be applied outside the country where the product is bought. In this case it is submitted in a local subsidiary of NOARK Electric. Guarantee conditions are described in detail in the NOARK Electric complaint procedure.

Surface-mounted IP40 Consumer Units PNS



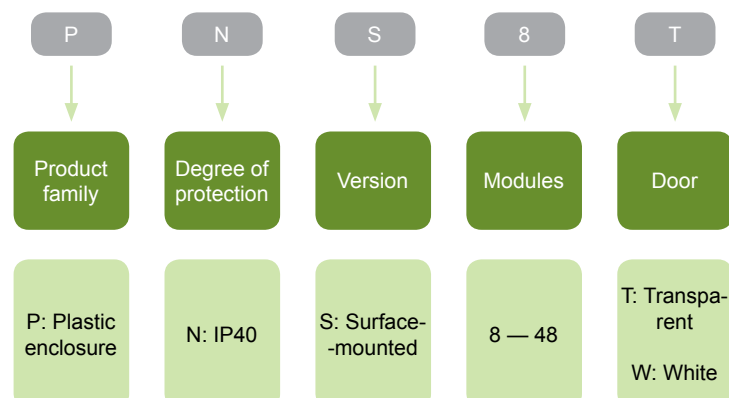
- Surface-mounted consumer units PNS
- Degree of protection IP40
- 8 up to 48 modules
- 1 up to 4 rows
- Transparent or white door

Rated operational voltage 230/400 V AC

Rated frequency 50 Hz

Consumer units PNS are intended mainly for domestic applications. Their design is suitable for surface mounting. Scope of delivery consists of enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material.

Type Key



Certification marks



Surface-mounted IP40 Consumer Units PNS

Consumer units PNS with transparent door

- Surface mounted version
- 8, 12 or 18 modules per row
- 1 up to 4 rows
- Scope of delivery: enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material



N+PE terminals	Number of rows	Total modules	Article No.	Type	Packing
8+8	1	8	101497	PNS 8T	1
10+10	1	12	101498	PNS 12T	1
13+13	1	18	101499	PNS 18T	1
13+13	2	24	101500	PNS 24T	1
15+15	2	36	101501	PNS 2x18T	1
15+15	3	36	101502	PNS 36T	1
20+20	4	48	101503	PNS 48T	1

Consumer units PNS with white door

- Surface mounted version
- 8, 12 or 18 modules per row
- 1 up to 4 rows
- Scope of delivery: enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material



N+PE terminals	Number of rows	Total modules	Article No.	Type	Packing
8+8	1	8	101504	PNS 8W	1
10+10	1	12	101505	PNS 12W	1
13+13	1	18	101506	PNS 18W	1
13+13	2	24	101507	PNS 24W	1
15+15	2	36	101508	PNS 2x18W	1
15+15	3	36	101509	PNS 36W	1
20+20	4	48	101510	PNS 48W	1

Surface-mounted IP40 Consumer Units PNS

Spare door, transparent

- Spare door for consumer unit
- Same version for PNS as well for PNF line of consumer units
- Packed separately



Version	For consumer units	Article No.	Type	Packing
Transparent	PNS 8T, PNF 8T	101538	DR PNS 8T	1
Transparent	PNS 12T, PNF 12T	101539	DR PNS 12T	1
Transparent	PNS 18T, PNF 18T	101540	DR PNS 18T	1
Transparent	PNS 24T, PNF 24T	101541	DR PNS 24T	1
Transparent	PNS 2x18T, PNF 2x18T	101542	DR PNS 2x18T	1
Transparent	PNS 36T, PNF 36T	101543	DR PNS 36T	1
Transparent	PNS 48T	101544	DR PNS 48T	1

Spare door, white

- Spare door for consumer unit
- Same version for PNS as well for PNF line of consumer units
- Packed separately



Version	For consumer units	Article No.	Type	Packing
White	PNS 8W, PNF 8W	101545	DR PNS 8W	1
White	PNS 12W, PNF 12W	101546	DR PNS 12W	1
White	PNS 18W, PNF 18W	101547	DR PNS 18W	1
White	PNS 24W, PNF 24W	101548	DR PNS 24W	1
White	PNS 2x18W, PNF 2x18W	101549	DR PNS 2x18W	1
White	PNS 36W, PNF 36W	101550	DR PNS 36W	1
White	PNS 48W	101551	DR PNS 48W	1

Lock with key

- Lock with key
- For subsequent mounting onto enclosure door
- Plastic and Metal version of lock



Version of lock	For consumer units	Article No.	Type	Packing
Plastic	PNS, PNF	101572	LK PN P	1
Metal	PNS, PNF	101573	LK PN M	1

Surface-mounted IP40 Consumer Units PNS

Additional insulated terminal

- Additional insulated terminal with holder
- Grey colour
- 2 x 15 terminals



Description	Number of N + PE terminals	Article No.	Type	Packing
Insulated terminal	15 + 15	101577	TH CUB P	1

Cover for empty place

- Cover for unused 45 mm device cutout
- White colour
- Total width 224 mm, can be shortened
- Segmented as 1x 15 mm, 22 x 1/2 module width, 1x 15 mm



Description	Width	Article No.	Type	Packing
Cover	224 mm	101574	B CC45	1/500

Flush-mounted IP40 Consumer Units PNF



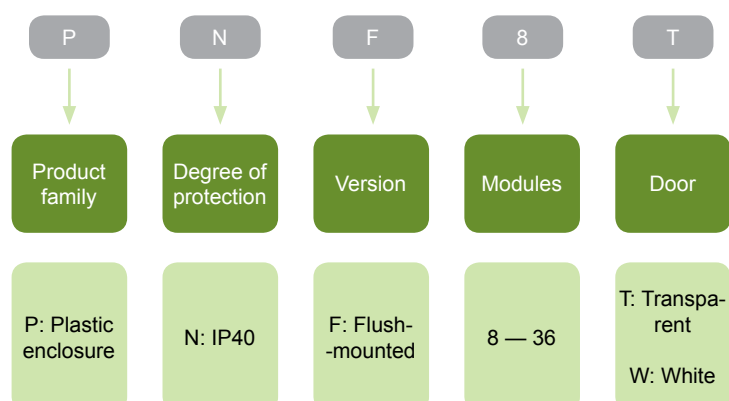
- Flush-mounted consumer units PNF
- Degree of protection IP40
- 8 up to 36 modules
- 1 up to 3 rows
- Transparent or white door

Rated operational voltage 230/400 V AC

Rated frequency 50 Hz

Consumer units PNF are intended mainly for domestic applications. Their design is suitable for flush mounting. Scope of delivery consists of enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material.

Type Key



Certification marks



Flush-mounted IP40 Consumer Units PNF

Consumer units PNF with transparent door

- Flush mounted version
- 8, 12 or 18 modules per row
- 1 up to 3 rows
- Scope of delivery: enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material



N+PE terminals	Number of rows	Total modules	Article No.	Type	Packing
8+8	1	8	101511	PNF 8T	1
10+10	1	12	101512	PNF 12T	1
13+13	1	18	101513	PNF 18T	1
13+13	2	24	101514	PNF 24T	1
15+15	2	36	101515	PNF 2x18T	1
15+15	3	36	101516	PNF 36T	1

Consumer units PNF with white door

- Flush mounted version
- 8, 12 or 18 modules per row
- 1 up to 3 rows
- Scope of delivery: enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material



N+PE terminals	Number of rows	Total modules	Article No.	Type	Packing
8+8	1	8	101517	PNF 8W	1
10+10	1	12	101518	PNF 12W	1
13+13	1	18	101519	PNF 18W	1
13+13	2	24	101520	PNF 24W	1
15+15	2	36	101521	PNF 2x18W	1
15+15	3	36	101522	PNF 36W	1

Flush-mounted IP40 Consumer Units PNF

Spare door, transparent

- Spare door for consumer unit
- Same version for PNS as well for PNF line of consumer units
- Packed separately



Version	For consumer units	Article No.	Type	Packing
Transparent	PNS 8T, PNF 8T	101538	DR PNS 8T	1
Transparent	PNS 12T, PNF 12T	101539	DR PNS 12T	1
Transparent	PNS 18T, PNF 18T	101540	DR PNS 18T	1
Transparent	PNS 24T, PNF 24T	101541	DR PNS 24T	1
Transparent	PNS 2x18T, PNF 2x18T	101542	DR PNS 2x18T	1
Transparent	PNS 36T, PNF 36T	101543	DR PNS 36T	1

Spare door, white

- Spare door for consumer unit
- Same version for PNS as well for PNF line of consumer units
- Packed separately



Version	For consumer units	Article No.	Type	Packing
White	PNS 8W, PNF 8W	101545	DR PNS 8W	1
White	PNS 12W, PNF 12W	101546	DR PNS 12W	1
White	PNS 18W, PNF 18W	101547	DR PNS 18W	1
White	PNS 24W, PNF 24W	101548	DR PNS 24W	1
White	PNS 2x18W, PNF 2x18W	101549	DR PNS 2x18W	1
White	PNS 36W, PNF 36W	101550	DR PNS 36W	1

Lock with key

- Lock with key
- For subsequent mounting onto enclosure door
- Plastic and Metal version of lock



Version of lock	For consumer units	Article No.	Type	Packing
Plastic	PNS, PNF	101572	LK PN P	1
Metal	PNS, PNF	101573	LK PN M	1

Flush-mounted IP40 Consumer Units PNF

Additional insulated terminal

- Additional insulated terminal with holder
- Grey colour
- 2 x 15 terminals



Description	Number of N + PE terminals	Article No.	Type	Packing
Insulated terminal	15 + 15	101577	TH CUB P	1

Cover for empty place

- Cover for unused 45 mm device cutout
- White colour
- Total width 224 mm, can be shortened
- Segmented as 1x 15 mm, 22 x 1/2 module width, 1x 15 mm



Description	Width	Article No.	Type	Packing
Cover	224 mm	101574	B CC45	1/500

Surface-mounted IP30 Consumer Units PXS



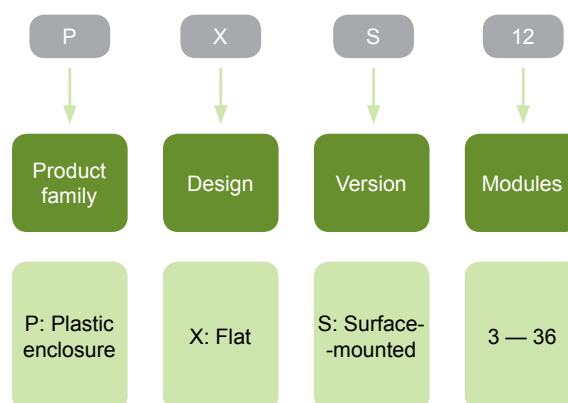
- Surface-mounted consumer units PXS
- Degree of protection IP30
- 3 up to 36 modules
- 1 up to 3 rows
- Without door

Rated operational voltage 380 V AC

Rated frequency 50 Hz

Consumer units PXS are intended mainly for domestic applications. Their design is suitable for surface mounting. Scope of delivery consists of enclosure, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material. Delivered without door.

Type Key



Certification marks



Surface-mounted IP30 Consumer Units PXS

Consumer units PXS

- Surface mounted version
- 3 or 12 modules per row
- 1 up to 3 rows
- Without door
- Scope of delivery: enclosure, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material



N+PE terminals	Number of rows	Total modules	Article No.	Type	Packing
5+5	1	3	101525	PXS 3	1
10+10	1	12	101526	PXS 12	1
13+13	2	24	101527	PXS 24	1
15+15	3	36	101528	PXS 36	1

Additional insulated terminal

- Additional insulated terminal with holder
- Grey colour
- 2 x 15 terminals



Description	Number of N + PE terminals	Article No.	Type	Packing
Insulated terminal	15 + 15	101577	TH CUB P	1

Cover for empty place

- Cover for unused 45 mm device cutout
- White colour
- Total width 224 mm, can be shortened
- Segmented as 1x 15 mm, 22 x 1/2 module width, 1x 15 mm



Description	Width	Article No.	Type	Packing
Cover	224 mm	101574	B CC45	1/500

Flush-mounted IP40 Consumer Units PXF



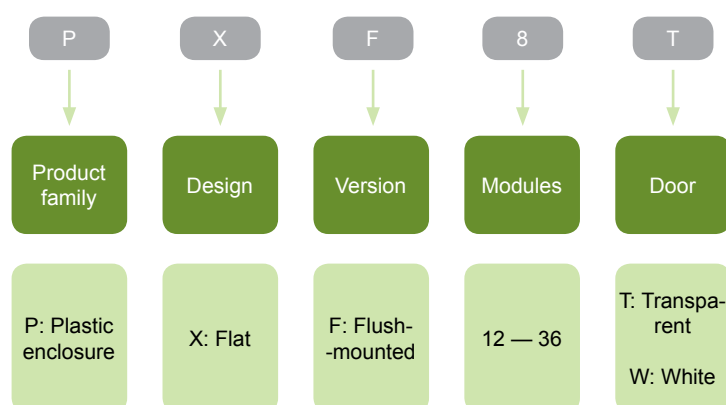
- Flush-mounted consumer units PXF
- Degree of protection IP40
- 12 up to 36 modules
- 1 up to 3 rows
- Transparent or white door

Rated operational voltage 230/400 V AC

Rated frequency 50 Hz

Consumer units PXF are intended mainly for domestic applications. Their design is suitable for flush mounting. Scope of delivery consists of enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material.

Type Key



Certification marks



Flush-mounted IP40 Consumer Units PXF

Consumer units PXF with transparent door

- Flush mounted version
- 12 modules per row
- 1 up to 3 rows
- Scope of delivery: enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material



N+PE terminals	Number of rows	Total modules	Article No.	Type	Packing
10+10	1	12	101529	PXF 12T	1
13+13	2	24	101530	PXF 24T	1
15+15	3	36	101531	PXF 36T	1

Consumer units PXF with white door

- Flush mounted version
- 12 modules per row
- 1 up to 3 rows
- Scope of delivery: enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material

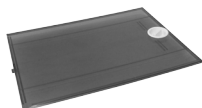


N+PE terminals	Number of rows	Total modules	Article No.	Type	Packing
10+10	1	12	101532	PXF 12W	1
13+13	2	24	101523	PXF 24W	1
15+15	3	36	101524	PXF 36W	1

Flush-mounted IP40 Consumer Units PXF

Spare door, transparent

- Spare door for consumer unit
- For PXF line of consumer units
- Packed separately



Version	For consumer units	Article No.	Type	Packing
Transparent	PXF 12T	101564	DR PXF 12T	1
Transparent	PXF 24T	101565	DR PXF 24T	1
Transparent	PXF 36T	101566	DR PXF 36T	1

Spare door, white

- Spare door for consumer unit
- For PXF line of consumer units
- Packed separately



Version	For consumer units	Article No.	Type	Packing
White	PXF 12W	101567	DR PXF 12W	1
White	PXF 24W	101568	DR PXF 24W	1
White	PXF 36W	101569	DR PXF 36W	1

Additional insulated terminal

- Additional insulated terminal with holder
- Grey colour
- 2 x 15 terminals



Description	Number of N + PE terminals	Article No.	Type	Packing
Insulated terminal	15 + 15	101577	TH CUB P	1

Cover for empty place

- Cover for unused 45 mm device cutout
- White colour
- Total width 224 mm, can be shortened
- Segmented as 1x 15 mm, 22 x 1/2 module width, 1x 15 mm



Description	Width	Article No.	Type	Packing
Cover	224 mm	101574	B CC45	1/500



Surface-mounted IP65 Consumer Units PHS



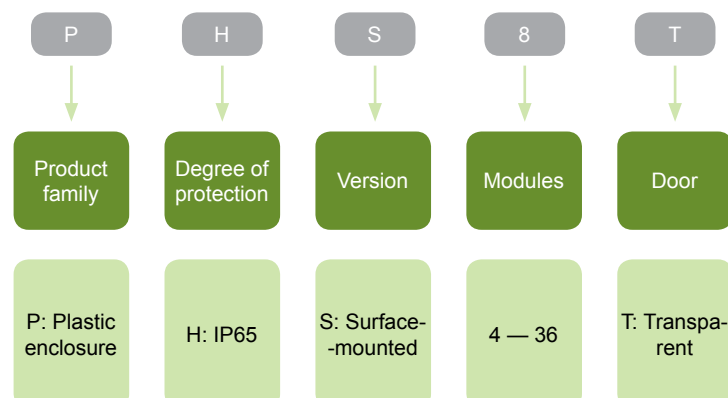
- Surface-mounted consumer units PHS
- Degree of protection IP65
- 4 up to 36 modules
- 1 up to 3 rows
- Transparent door

Rated operational voltage 230/400 V AC

Rated frequency 50 Hz

Consumer units PHS are intended for general applications including industrial ones with requirements for high degree of IP protection. Their design is suitable for surface mounting. Scope of delivery consists of enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material.

Type Key



Certification marks



Surface-mounted IP65 Consumer Units PHS

Consumer units PHS with transparent door

- Surface mounted version
- 4, 8 or 12 modules per row
- 1 up to 3 rows
- Scope of delivery: enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material



N+PE terminals	Number of rows	Total modules	Article No.	Type	Packing
4+4	1	4	101492	PHS 4T	1
8+8	1	8	101493	PHS 8T	1
10+10	1	12	101494	PHS 12T	1
15+15	2	24	101495	PHS 24T	1
15+15	3	36	101496	PHS 36T	1

Spare door, transparent

- Spare door for consumer unit
- Suitable for PHS line of consumer units
- Packed separately



Version	For consumer units	Article No.	Type	Packing
Transparent	PHS 4T	101533	DR PHS 4T	1
Transparent	PHS 8T	101534	DR PHS 8T	1
Transparent	PHS 12T	101535	DR PHS 12T	1
Transparent	PHS 24T	101536	DR PHS 24T	1
Transparent	PHS 36T	101537	DR PHS 36T	1

Surface-mounted IP65 Consumer Units PHS

Lock with key

- Lock with key
- For subsequent mounting onto enclosure door
- Plastic and Metal version of lock



Version of lock	For consumer units	Article No.	Type	Packing
Plastic	PHS	101570	LK PH P	1
Metal	PHS	101571	LK PH M	1

Cover for empty place

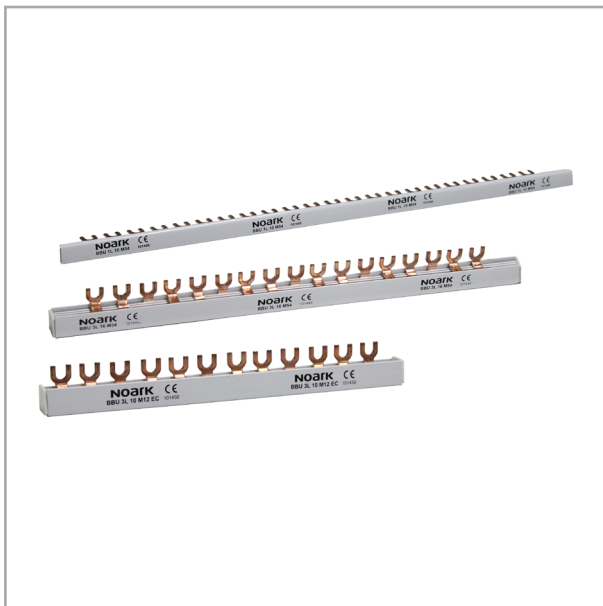
- Cover for unused 45 mm device cutout
- White colour
- Total width 224 mm, can be shortened
- Segmented as 1x 15 mm, 22 x 1/2 module width, 1x 15 mm



Description	Width	Article No.	Type	Packing
Cover	224 mm	101574	B CC45	1/500



Busbars BBU



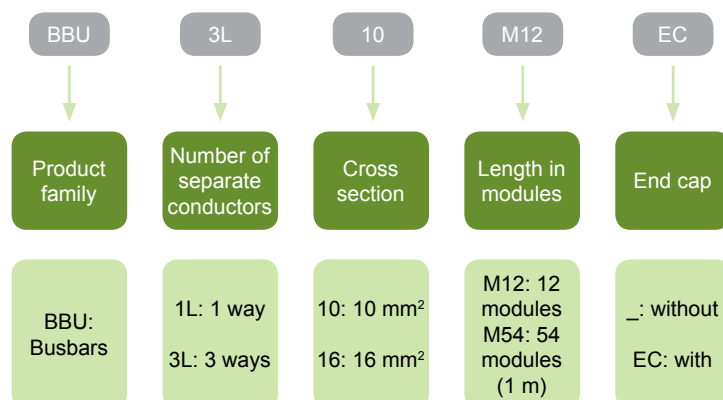
- Busbars for connection of installation devices
- 1 and 3-phase versions
- 10 mm² for 63 A and 16 mm² for 80 A
- Lengths 1 meter (54 modules) or 12 modules
- Fork version of connection points
- Step 1 module (18 mm)

Rated operational voltage 230/400 V AC

Rated frequency 50 Hz

Busbars for simple and reliable interconnection of installation devices. Shortened versions for 12 modules are equipped with end caps. There are available separately packed end caps for busbars with length of 1 m.

Type Key



Certification mark



Busbars BBU

1 meter Busbars

- 1 and 3-phase busbars
- Length 1 meter, can be shortened
- With 54 connection points
- 10 mm² for 63 A or 16 mm² for 80 A
- Delivered without end caps



Cross section	Rated current	Number of phases	Article No.	Type	Packing
10 mm ²	63 A	1	101446	BBU 1L 10 M54	1/100
16 mm ²	80 A	1	101447	BBU 1L 16 M54	1/100
10 mm ²	63 A	3	101448	BBU 3L 10 M54	1/50
16 mm ²	80 A	3	101449	BBU 3L 16 M54	1/50

End Caps for 1 meter Busbars

- End Caps for 1 and 3-phase busbars



For Busbars	For Number of phases	Article No.	Type	Packing
BBU 1L	1	101452	ECU 1L	1/40000
BBU 3L	3	101453	ECU 3L	1/15000

Shortened Busbars

- 1 and 3-phase busbars
- Length 12 modules
- With 12 connection points
- 10 mm² for 63 A or 16 mm² for 80 A
- Delivered with end caps



Cross section	Rated current	Number of phases	Article No.	Type	Packing
10 mm ²	63 A	3	101450	BBU 3L 10 M12 EC	1/200
16 mm ²	80 A	3	101451	BBU 3L 16 M12 EC	1/200

Technical Data Consumer Units PNS

General parameters

Consumer units for domestic applications mainly

Surface mounted version

Scope of delivery: enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material

Electrical parameters

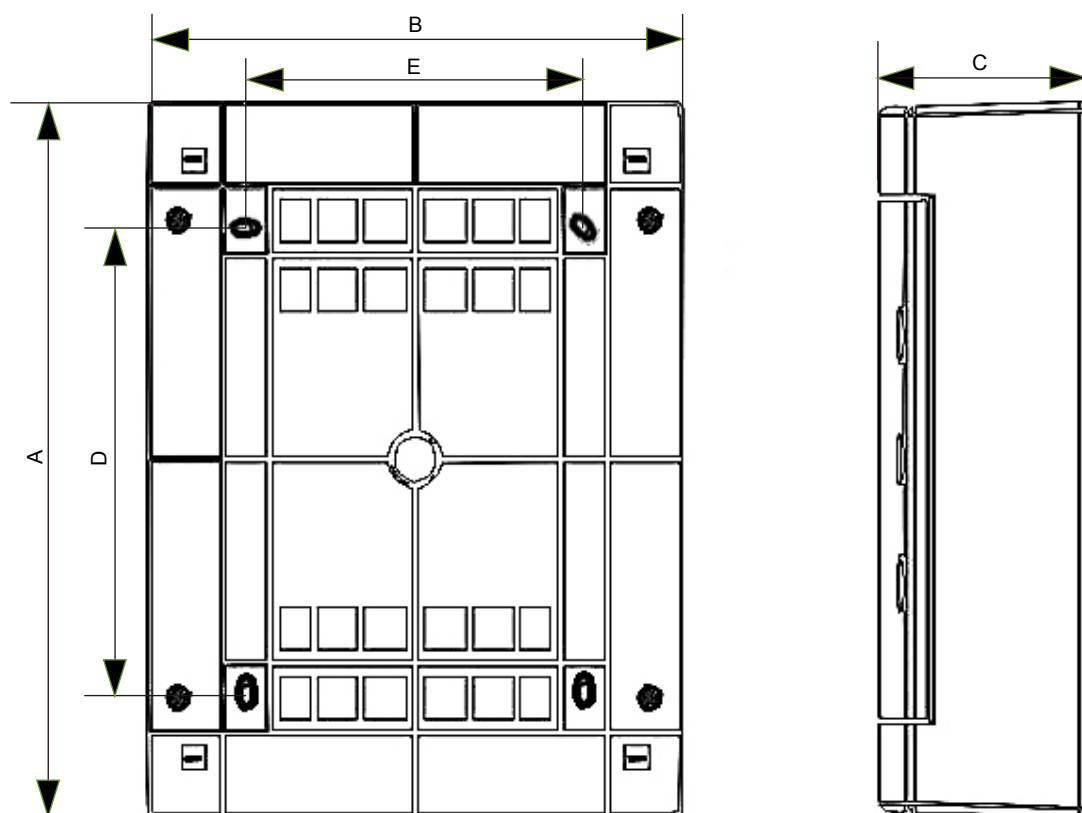
Tested according to	EN 60670-1
Rated op. voltage	400 V AC
Rated frequency	50 Hz
Degree of protection	IP40
Protection class	II
Maximum power dissipation of all installed devices at ambient temperature 30 °C	
PNS 8T / PNS 8W	14 W
PNS 12T / PNS 12W	22 W
PNS 18T / PNS 18W	22 W
PNS 24T / PNS 24W	24 W
PNS 2x18T / PNS 2x18W	26 W
PNS 36T / PNS 36W	26 W
PNS 48T / PNS 48W	28 W

Mechanical parameters

Glow-wire test	650 °C
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Technical Data Consumer Units PNS

Dimensional drawings



Dimensions

Type	Dimensions [mm]				
	A	B	C	D	E
PNS 8T / PNS 8W	236	215	112	107	108
PNS 12T / PNS 12W	236	287	112	107	180
PNS 18T / PNS 18W	236	396	112	107	289
PNS 24T / PNS 24W	361	287	112	232	180
PNS 2x18T / PNS 2x18W	361	396	112	232	289
PNS 36T / PNS 36W	482	287	112	357	180
PNS 48T / PNS 48W	653	287	112	482	180

Technical Data Consumer Units PNF

General parameters

Consumer units for domestic applications mainly

Flush mounted version

Scope of delivery: enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material

Electrical parameters

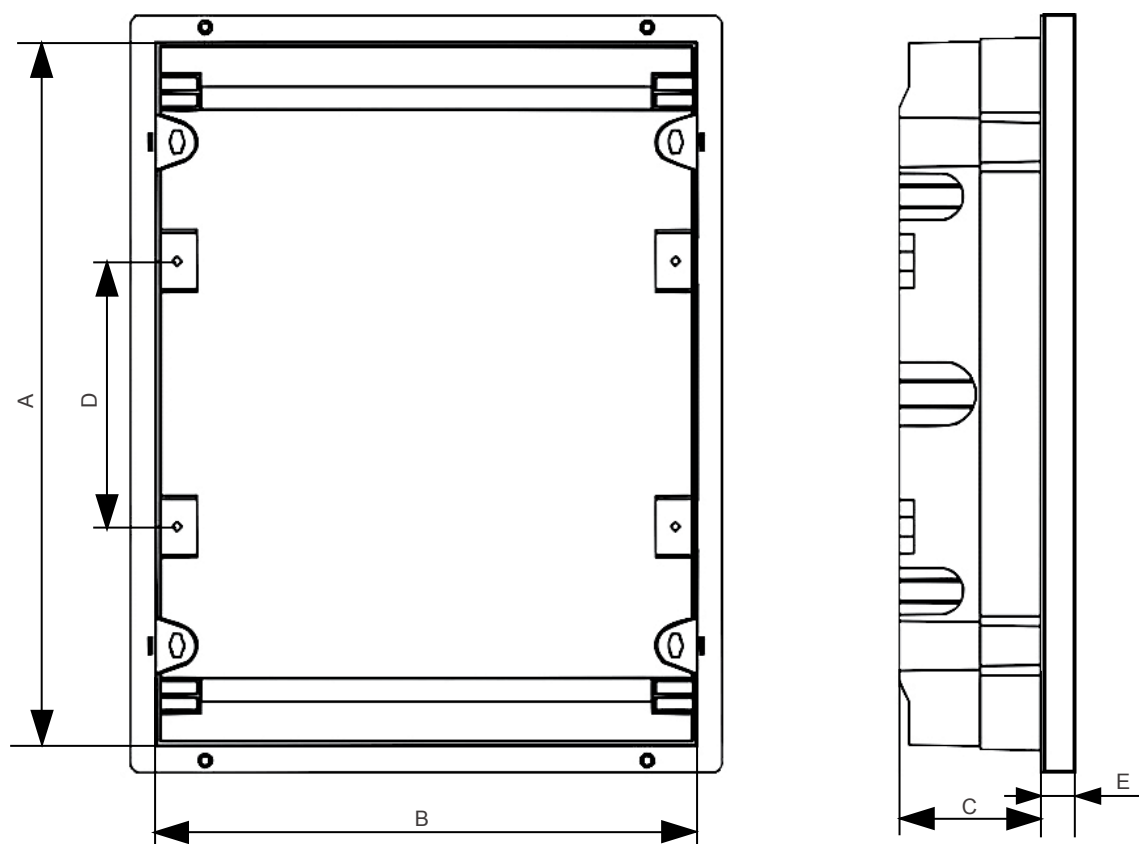
Tested according to	EN 60670-1
Rated op. voltage	400 V AC
Rated frequency	50 Hz
Degree of protection	IP40
Protection class	II
Maximum power dissipation of all installed devices at ambient temperature 30 °C	
PNF 8T / PNF 8W	14 W
PNF 12T / PNF 12W	22 W
PNF 18T / PNF 18W	22 W
PNF 24T / PNF 24W	24 W
PNF 2x18T / PNF 2x18W	26 W
PNF 36T / PNF 36W	26 W

Mechanical parameters

Glow-wire test	650 °C
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Technical Data Consumer Units PNF

Dimensional drawings



Dimensions

Type	Dimensions [mm]				
	A	B	C	D	E
PNF 8T / PNF 8W	212	198	70	—	29
PNF 12T / PNF 12W	212	267	70	—	29
PNF 18T / PNF 18W	212	378	70	—	29
PNF 24T / PNF 24W	336	267	70	125	29
PNF 2x18T / PNF 2x18W	336	378	70	125	29
PNF 36T / PNF 36W	462	267	70	125	29

Technical Data Consumer Units PXS

General parameters

Consumer units for domestic applications mainly

Surface mounted version

Scope of delivery: enclosure, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material

Electrical parameters

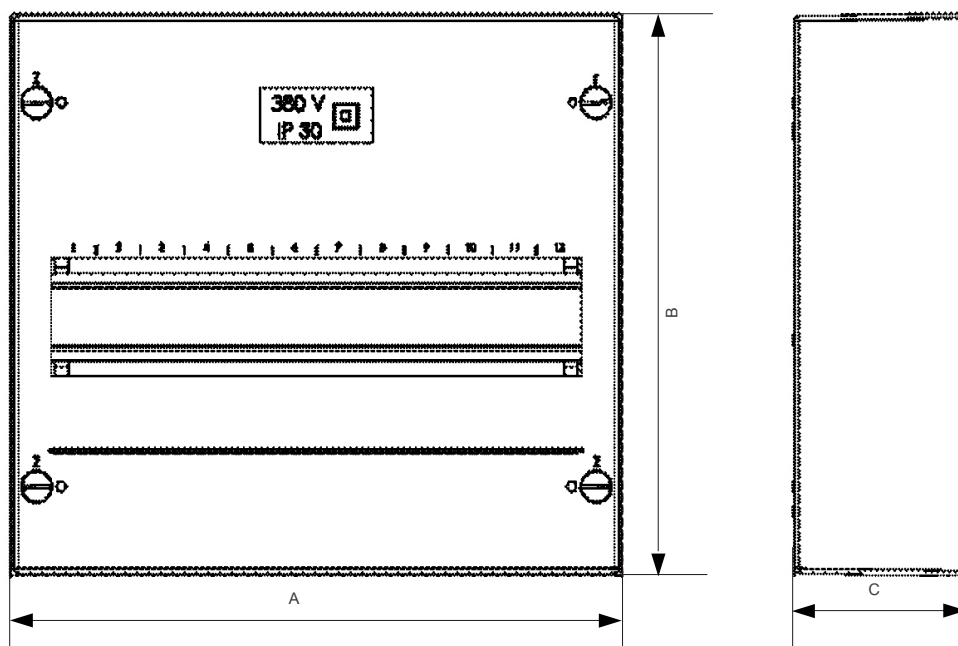
Tested according to	EN 60670-1
Rated op. voltage	380 V AC
Rated frequency	50 Hz
Degree of protection	IP30
Protection class	II

Mechanical parameters

Glow-wire test	650 °C
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Technical Data Consumer Units PXS

Dimensional drawings



Dimensions

Type	Dimensions [mm]		
	A	B	C
PXS 3	97	155	58
PXS 12	250	224	70
PXS 24	250	350	70
PXS 36	250	465	70

Technical Data Consumer Units PXF

General parameters

Consumer units for domestic applications mainly

Flush mounted version

Scope of delivery: enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material

Electrical parameters

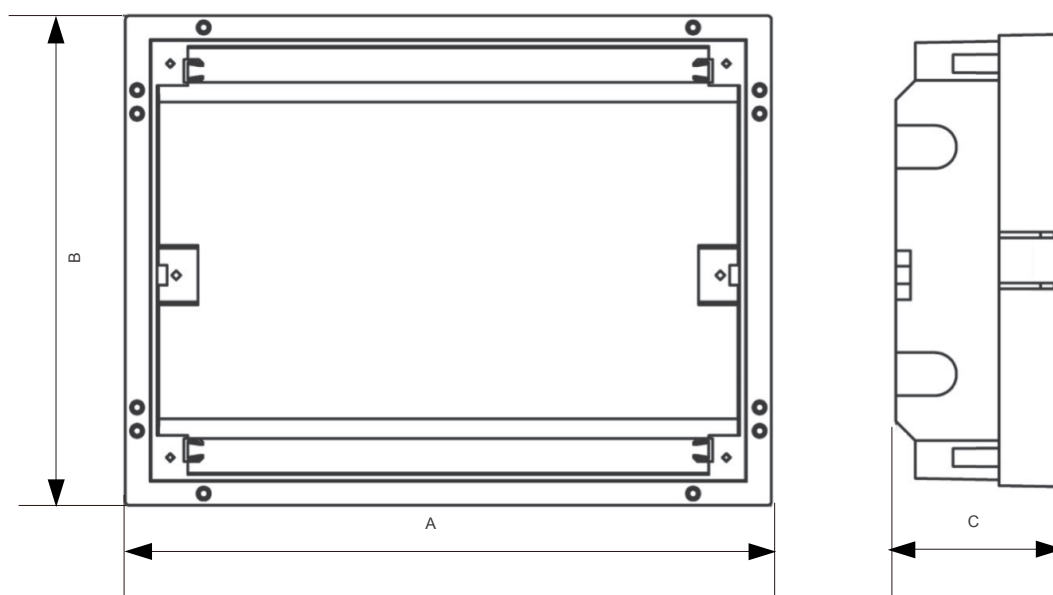
Tested according to	EN 60670-1
Rated op. voltage	400 V AC
Rated frequency	50 Hz
Degree of protection	IP40
Protection class	II

Mechanical parameters

Glow-wire test	650 °C
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Technical Data Consumer Units PXF

Dimensional drawings



Dimensions

Type	Dimensions [mm]		
	A	B	C
PXF 12T / PXF 12W	330	250	85
PXF 24T / PXF 24W	330	368	88
PXF 36T / PXF 36W	330	498	81

Technical Data Consumer Units PHS

General parameters

Consumer units for general and industrial applications

Surface mounted version

Scope of delivery: enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material

Electrical parameters

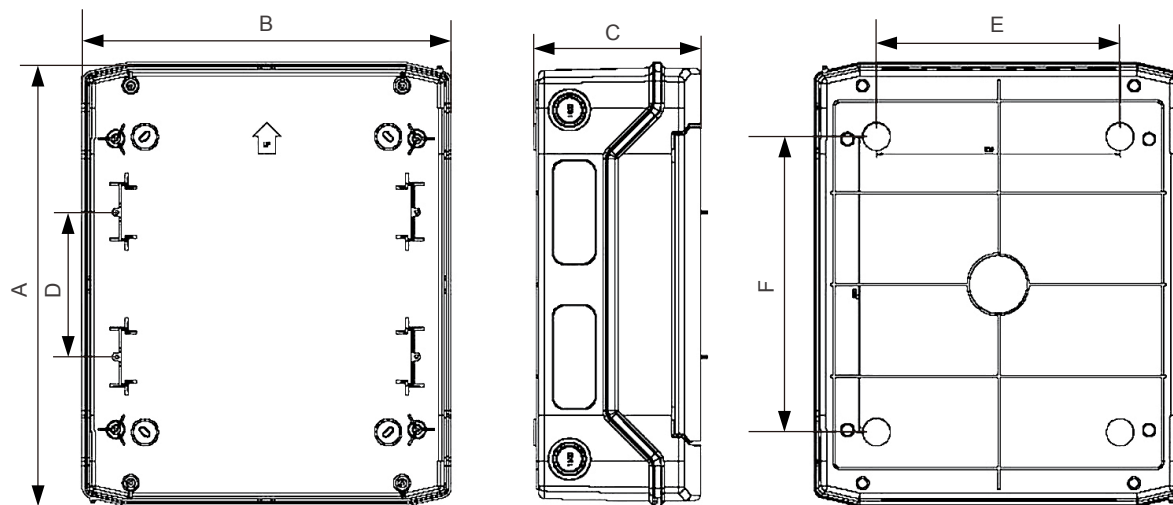
Tested according to	EN 60670-1
Rated op. voltage	400 V AC
Rated current	63 A
Rated frequency	50 Hz
Degree of protection	IP65
Protection class	II
Maximum power dissipation of all installed devices at ambient temperature 30 °C	
PHS 4T	10 W
PHS 8T	13 W
PHS 12T	16 W
PHS 24T	24 W
PHS 36T	26 W

Mechanical parameters

Glow-wire test	650 °C
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Technical Data Consumer Units PHS

Dimensional drawings



Dimensions

Type	Dimensions [mm]					
	A	B	C	D	E	F
PHS 4T	201	128	120	—	78	111
PHS 8T	201	202	120	—	100	140
PHS 12T	256	319	144	—	210	130
PHS 24T	384	319	144	125	210	255
PHS 36T	535	319	144	125	210	380

Technical Data Busbars BBU

General parameters

1 and 3-phase busbars

Length 1 meter (with 54 connection points, can be shortened) or 12 modules (with 12 connection points)

Delivered without end caps (1 m / 54 modules) or with end caps (12 modules)

Electrical parameters

Tested according to	EN 60439-1
Rated op. voltage	230 / 400 V AC
Rated current	63 A (10 mm ²), 80 A (16 mm ²)
Rated frequency	50 Hz

Mechanical parameters

Busbar cross section	10 or 16 mm ²
Connection point step	1 module (18 mm)

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