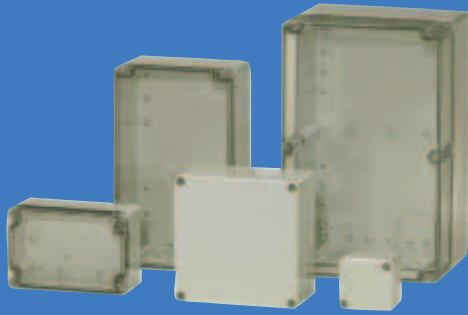


Fibox EURONORD PC/ABS



Brings interchangeability

Euronord enclosures come in over 160 standard sizes, meaning huge interchangeability with the products you may already have. They also provide generous room and multiple mounting options, safeguarding electronics that meet exacting, Northern European standards.

Secure protection for switch gear and control gear.



Enclosure

- 1 Base
- 2 Cover, grey or transparent
- 3 Rapidly installed QuickLock cover screws

Accessories

- 3 Fastening lugs, 4 pcs. incl. screws
- 4 Mounting plate, electro-galvanised steel resistance to corrosion
- 5 DIN rail
Different sizes TS 15 / TS 35

EURONORD PC/ABS

Including: Base with screws for mounting plate/DIN-rail, cover with PUR gasket and ferritic stainless steel cover screws.

PC: IP66/IP67, IK08/IK07
ABS IP66/IP67, IK07

Dimensions	Order Symbol	Code	EAN Code	Description
52x50x40 mm				
	PC 050504	7032500	 6 418074 010629	Enclosure, PC Grey cover
	AB 050504	7083500	 6 418074 010612	Enclosure, ABS Grey cover
65x50x45 mm				
	PC 050705	7032520	 6 418074 003607	Enclosure, PC Grey cover
	PCT 050705	7022521	 6 418074 003720	Enclosure, PC Transparent cover
	AB 050705	7083520	 6 418074 003485	Enclosure, ABS Grey cover
98x66x41 mm				
	PC 071004	7032530	 6 418074 058300	Enclosure, PC Grey cover
	PCQ 071004	7033531	 6 418074 058980	Enclosure, PC Grey cover (quick-locking)
	PCT 071004	7022531	 6 418074 058515	Enclosure, PC Transparent cover
	PCTQ 071004	7022530	 6 418074 059062	Enclosure, PC Transparent cover (quick-locking)
	AB 071004	7083530	 6 418074 058720	Enclosure, ABS Grey cover
	ABQ 071004	7083531	 6 418074 059147	Enclosure, ABS Grey cover (quick-locking)

EURONORD PC/ABS

Including: Base with screws for mounting plate/DIN-rail, cover with PUR gasket and ferritic stainless steel cover screws.

PC: IP66/IP67, IK08/IK07
ABS IP66/IP67, IK07

Dimensions	Order Symbol	Code	EAN Code	Description
82x80x55 mm				
	PC 080806	7032540	 6 418074 058317	Enclosure, PC Grey cover
	PCT 080806	7022541	 6 418074 058522	Enclosure, PC Transparent cover
	AB 080806	7083540	 6 418074 058737	Enclosure, ABS Grey cover
82x80x65 mm				
	PC 080807	7032560	 6 418074 003614	Enclosure, PC Grey cover
	PCT 080807	7022561	 6 418074 003737	Enclosure, PC Transparent cover
	AB 080807	7083560	 6 418074 003492	Enclosure, ABS Grey cover
82x80x85 mm				
	PC 080809	7032550	 6 418074 058324	Enclosure, PC Grey cover
	PCT 080809	7022551	 6 418074 058539	Enclosure, PC Transparent cover
	AB 080809	7083550	 6 418074 058744	Enclosure, ABS Grey cover
82x80x95 mm				
	PC 080810	7032570	 6 418074 058331	Enclosure, PC Grey cover
	PCT 080810	7022571	 6 418074 058546	Enclosure, PC Transparent cover
	AB 080810	7083570	 6 418074 058751	Enclosure, ABS Grey cover

EURONORD PC/ABS

Including: Base with screws for mounting plate/DIN-rail, cover with PUR gasket and ferritic stainless steel cover screws.

PC: IP66/IP67, IK08/IK07
ABS IP66/IP67, IK07

Dimensions	Order Symbol	Code	EAN Code	Description
120x80x55 mm				
	PC 081206	7032580	 6 418074 003621	Enclosure, PC Grey cover
	PCT 081206	7022581	 6 418074 003744	Enclosure, PC Transparent cover
	AB 081206	7083580	 6 418074 003508	Enclosure, ABS Grey cover
120x80x60 mm				
	PC 081206H	7032590	 6 418074 058348	Enclosure, PC Grey cover
	PCT 081206H	7022591	 6 418074 058553	Enclosure, PC Transparent cover
	AB 081206H	7083590	 6 418074 058768	Enclosure, ABS Grey cover
120x80x85 mm				
	PC 081209	7032600	 6 418074 058355	Enclosure, PC Grey cover
	PCT 081209	7022601	 6 418074 058560	Enclosure, PC Transparent cover
	AB 081209	7083600	 6 418074 058775	Enclosure, ABS Grey cover
120x80x90 mm				
	PC 081209H	7032610	 6 418074 058362	Enclosure, PC Grey cover
	PCT 081209H	7022611	 6 418074 058577	Enclosure, PC Transparent cover
	AB 081209H	7083610	 6 418074 058782	Enclosure, ABS Grey cover

EURONORD PC/ABS

Including: Base with screws for mounting plate/DIN-rail, cover with PUR gasket and ferritic stainless steel cover screws.

PC: IP66/IP67, IK08/IK07
ABS IP66/IP67, IK07

Dimensions	Order Symbol	Code	EAN Code	Description
160x80x55 mm				
	PC 081606	7032630	 6 418074 058379	Enclosure, PC Grey cover
	PCT 081606	7022631	 6 418074 058584	Enclosure, PC Transparent cover
	AB 081606	7083630	 6 418074 058799	Enclosure, ABS Grey cover
160x80x65 mm				
	PC 081607	7032620	 6 418074 003638	Enclosure, PC Grey cover
	PCT 081607	7022621	 6 418074 003751	Enclosure, PC Transparent cover
	AB 081607	7083620	 6 418074 003515	Enclosure, ABS Grey cover
160x80x85 mm				
	PC 081609	7032650	 6 418074 058386	Enclosure, PC Grey cover
	PCT 081609	7022651	 6 418074 058591	Enclosure, PC Transparent cover
	AB 081609	7083650	 6 418074 058805	Enclosure, ABS Grey cover
160x80x95 mm				
	PC 081610	7032640	 6 418074 003645	Enclosure, PC Grey cover
	PCT 081610	7022641	 6 418074 003768	Enclosure, PC Transparent cover
	AB 081610	7083640	 6 418074 003522	Enclosure, ABS Grey cover

EURONORD PC/ABS

Including: Base with screws for mounting plate/DIN-rail, cover with PUR gasket and ferritic stainless steel cover screws.

PC: IP66/IP67, IK08/IK07
ABS IP66/IP67, IK07

Dimensions	Order Symbol	Code	EAN Code	Description
122x120x65 mm				
	PC 121207	7032660	 6 418074 005199	Enclosure, PC Grey cover
	PCT 121207	7022661	 6 418074 005205	Enclosure, PC Transparent cover
	AB 121207	7083660	 6 418074 036872	Enclosure, ABS Grey cover
122x120x75 mm				
	PC 121208	7032670	 6 418074 058393	Enclosure, PC Grey cover
	PCT 121208	7022671	 6 418074 058607	Enclosure, PC Transparent cover
	AB 121208	7083670	 6 418074 058812	Enclosure, ABS Grey cover
122x120x95 mm				
	PC 121210	7032680	 6 418074 003652	Enclosure, PC Grey cover
	PCT 121210	7022681	 6 418074 003775	Enclosure, PC Transparent cover
	AB 121210	7083680	 6 418074 003539	Enclosure, ABS Grey cover
122x120x105 mm				
	PC 121211	7032690	 6 418074 058409	Enclosure, PC Grey cover
	PCT 121211	7022691	 6 418074 058614	Enclosure, PC Transparent cover
	AB 121211	7083690	 6 418074 058829	Enclosure, ABS Grey cover

EURONORD PC/ABS

Including: Base with screws for mounting plate/DIN-rail, cover with PUR gasket and ferritic stainless steel cover screws.

PC: IP66/IP67, IK08/IK07
ABS IP66/IP67, IK07

Dimensions	Order Symbol	Code	EAN Code	Description
160x120x90 mm				
	PC 121609	7032720	 6 418074 003669	Enclosure, PC Grey cover
	PCT 121609	7022721	 6 418074 003782	Enclosure, PC Transparent cover
	AB 121609	7083720	 6 418074 003546	Enclosure, ABS Grey cover
160x120x140 mm				
	PC 121614	7032730	 6 418074 058416	Enclosure, PC Grey cover
	PCT 121614	7022731	 6 418074 058621	Enclosure, PC Transparent cover
	AB 121614	7083730	 6 418074 058836	Enclosure, ABS Grey cover
200x120x75 mm				
	PC 122008	7032760	 6 418074 003676	Enclosure, PC Grey cover
	PCT 122008	7022761	 6 418074 003799	Enclosure, PC Transparent cover
	AB 122008	7083760	 6 418074 003553	Enclosure, ABS Grey cover
200x120x90 mm				
	PC 122009	7032770	 6 418074 058423	Enclosure, PC Grey cover
	PCT 122009	7022771	 6 418074 058638	Enclosure, PC Transparent cover
	AB 122009	7083770	 6 418074 058843	Enclosure, ABS Grey cover

EURONORD PC/ABS

Including: Base with screws for mounting plate/DIN-rail, cover with PUR gasket and ferritic stainless steel cover screws.

PC: IP66/IP67, IK08/IK07
ABS IP66/IP67, IK07

Dimensions	Order Symbol	Code	EAN Code	Description
244x124x102 mm				
	PC 122410	7032780	 6 418074 058430	Enclosure, PC Grey cover
	PCQ 122410	7033781	 6 418074 058997	Enclosure, PC Grey cover (quick-locking)
	PCT 122410	7022781	 6 418074 058645	Enclosure, PC Transparent cover
	PCTQ 122410	7022780	 6 418074 059079	Enclosure, PC Transparent cover (quick-locking)
	AB 122410	7083780	 6 418074 058850	Enclosure, ABS Grey cover
	ABQ 122410	7083781	 6 418074 059154	Enclosure, ABS Grey cover (quick-locking)
201x151x80 mm				
	PC 152008	7032820	 6 418074 010636	Enclosure, PC Grey cover
	PCT 152008	7022821	 6 418074 010643	Enclosure, PC Transparent cover
	AB 152008	7083820	 6 418074 010650	Enclosure, ABS Grey cover
340x150x101 mm				
	PC 153410	7032700	 6 418074 058447	Enclosure, PC Grey cover
	PCQ 153410	7033701	 6 418074 059000	Enclosure, PC Grey cover (quick-locking)
	PCT 153410	7022701	 6 418074 058652	Enclosure, PC Transparent cover
	PCTQ 153410	7022700	 6 418074 059086	Enclosure, PC Transparent cover (quick-locking)
	AB 153410	7083700	 6 418074 058867	Enclosure, ABS Grey cover

EURONORD PC/ABS

Including: Base with screws for mounting plate/DIN-rail, cover with PUR gasket and ferritic stainless steel cover screws.

PC: IP66/IP67, IK08/IK07
ABS IP66/IP67, IK07

Dimensions	Order Symbol	Code	EAN Code	Description
	ABQ 153410	7083701	 6 418074 059161	Enclosure, ABS Grey cover (quick-locking)
340x150x121 mm				
	PC 153412	7032710	 6 418074 058454	Enclosure, PC Grey cover
	PCQ 153412	7033711	 6 418074 059017	Enclosure, PC Grey cover (quick-locking)
	PCT 153412	7022711	 6 418074 058669	Enclosure, PC Transparent cover
	PCTQ 153412	7022710	 6 418074 059093	Enclosure, PC Transparent cover (quick-locking)
	AB 153412	7083710	 6 418074 058874	Enclosure, ABS Grey cover
	ABQ 153412	7083711	 6 418074 059178	Enclosure, ABS Grey cover (quick-locking)
244x164x90 mm				
	PC 162409	7032810	 6 418074 058461	Enclosure, PC Grey cover
	PCQ 162409	7033811	 6 418074 059024	Enclosure, PC Grey cover (quick-locking)
	PCT 162409	7022811	 6 418074 058676	Enclosure, PC Transparent cover
	PCTQ 162409	7022810	 6 418074 059109	Enclosure, PC Transparent cover (quick-locking)
	AB 162409	7083810	 6 418074 058881	Enclosure, ABS Grey cover
	ABQ 162409	7083811	 6 418074 059185	Enclosure, ABS Grey cover (quick-locking)

EURONORD PC/ABS

Including: Base with screws for mounting plate/DIN-rail, cover with PUR gasket and ferritic stainless steel cover screws.

PC: IP66/IP67, IK08/IK07
ABS IP66/IP67, IK07

Dimensions	Order Symbol	Code	EAN Code	Description
244x164x120 mm				
	PC 162412	7032830	 6 418074 058478	Enclosure, PC Grey cover
	PCQ 162412	7033831	 6 418074 059031	Enclosure, PC Grey cover (quick-locking)
	PCT 162412	7022831	 6 418074 058683	Enclosure, PC Transparent cover
	PCTQ 162412	7022830	 6 418074 059116	Enclosure, PC Transparent cover (quick-locking)
	AB 162412	7083830	 6 418074 058898	Enclosure, ABS Grey cover
	ABQ 162412	7083831	 6 418074 059192	Enclosure, ABS Grey cover (quick-locking)
250x160x90 mm				
	PC 162509	7032840	 6 418074 003683	Enclosure, PC Grey cover
	PCT 162509	7022841	 6 418074 003805	Enclosure, PC Transparent cover
	AB 162509	7083840	 6 418074 003560	Enclosure, ABS Grey cover
250x160x125 mm				
	PC 162513	7032860	 6 418074 003690	Enclosure, PC Grey cover
	PCT 162513	7022861	 6 418074 003812	Enclosure, PC Transparent cover
	AB 162513	7083860	 6 418074 003577	Enclosure, ABS Grey cover

EURONORD PC/ABS

Including: Base with screws for mounting plate/DIN-rail, cover with PUR gasket and ferritic stainless steel cover screws.

PC: IP66/IP67, IK08/IK07
ABS IP66/IP67, IK07

Dimensions	Order Symbol	Code	EAN Code	Description
250x160x150 mm				
	PC 162515	7032740	 6 418074 058485	Enclosure, PC Grey cover
	PCT 162515	7022741	 6 418074 058690	Enclosure, PC Transparent cover
	AB 162515	7083740	 6 418074 058904	Enclosure, ABS Grey cover
360x160x101 mm				
	PC 163610	7032750	 6 418074 058492	Enclosure, PC Grey cover
	PCQ 163610	7033751	 6 418074 059048	Enclosure, PC Grey cover (quick-locking)
	PCT 163610	7022851	 6 418074 058706	Enclosure, PC Transparent cover
	PCTQ 163610	7022750	 6 418074 059123	Enclosure, PC Transparent cover (quick-locking)
	AB 163610	7083750	 6 418074 058911	Enclosure, ABS Grey cover
	ABQ 163610	7083751	 6 418074 059208	Enclosure, ABS Grey cover (quick-locking)
360x200x151 mm				
	PC 203615	7032790	 6 418074 058508	Enclosure, PC Grey cover
	PCQ 203615	7033791	 6 418074 059055	Enclosure, PC Grey cover (quick-locking)
	PCT 203615	7022791	 6 418074 058713	Enclosure, PC Transparent cover
	PCTQ 203615	7022790	 6 418074 059130	Enclosure, PC Transparent cover (quick-locking)
	AB 203615	7083790	 6 418074 058928	Enclosure, ABS Grey cover

EURONORD PC/ABS

Including: Base with screws for mounting plate/DIN-rail, cover with PUR gasket and ferritic stainless steel cover screws.

PC: IP66/IP67, IK08/IK07
ABS IP66/IP67, IK07

Dimensions	Order Symbol	Code	EAN Code	Description
	ABQ 203615	7083791	 6 418074 059215	Enclosure, ABS Grey cover (quick-locking)
300x230x87 mm				
	PC 233009	7032870	 6 418074 003706	Enclosure, PC Grey cover
	PCT 233009	7022871	 6 418074 003829	Enclosure, PC Transparent cover
	AB 233009	7083870	 6 418074 003584	Enclosure, ABS Grey cover
300x230x110 mm				
	PC 233011	7032890	 6 418074 003713	Enclosure, PC Grey cover
	PCT 233011	7022891	 6 418074 003836	Enclosure, PC Transparent cover
	AB 233011	7083890	 6 418074 003591	Enclosure, ABS Grey cover
400x360x151 mm				
	AB 364015	7083880	 6 418074 058935	Enclosure, ABS Grey cover
	ABQ 364015	7083881	 6 418074 059222	Enclosure, ABS Grey cover (quick-locking)

EURONORD PC/ABS

Including: Base with screws for mounting plate/DIN-rail, cover with PUR gasket and ferritic stainless steel cover screws.

PC: IP66/IP67, IK08/IK07
ABS IP66/IP67, IK07

EURONORD PC/ABS technical information

Property	Polycarbonate (PC)	ABS
Ingress Protection (EN 60529)	IP 66/IP 67	IP 66/IP 67
Impact Resistance (EN 62262)	IK 07 (side surface) IK 08 (front surface)	IK 07
Température Range Celsius (short term)	-40° . . .120°C	-40° . . .80°C
Fahrenheit	-40° . . .250°F	-40° . . .175°F
Température Range Celsius (continuous)	-40° . . .80°C	-40° . . .60°C
Fahrenheit	-40° . . .175°F	-40° . . .140°F
Electrical Insulation	Totally insulated ☐	Totally insulated ☐
Light Grey Parts Colour	RAL 7035 Industry Grey	RAL 7035 Industry Grey
Transparent Clear PC Cover	Clear transparent	Clear transparent
Cover Screws	Ferrous Stainless Steel	Ferrous Stainless Steel
Cover Screws (quicklock)	Zinc Die-Cast	Zinc Die-Cast
Gasket	PUR	PUR
Enclosure Flammability Rating	UL 746C 5V*	
Glow Wire Test (IEC 695-2-1) Self-extinguishing (PC)	960°C	650°C
Non-toxicity	Halogen Free	Halogen Free
UV resistance	UL 508 720 hours in "Weatherometer"	
Chemical Resistance **	Good	Good

Conformity to standards

USA USA Enclosures for Electrical Equipment PC(all)+PCQ 071004: UL Type 1, 4, 4X, 12 or 13; UL File E75645 Vol 1 Sec 6; UL 746C-5VA flame test (UL 50/508)*
PCQ: NEMA 1, 3, 3S, 12 or 13
ABS: NEMA 1, 4, 4X, 12 or 13
ABSQ: NEMA 1, 3, 3S, 12 or 13

Canada Industrial Control Equipment Enclosures for Electrical Equipment/ULc*

Europe Empty enclosures for low-voltage switchgear and controlgear assemblies EN 62208:2003

Europe Safety of Information Technology Equipment EN 60950
RoHS directive 2002/95/EC

Russia GostR - Gost Russian certificate of conformity

*UL label on request

Data subject to change without notice.

** Consult separate raw material data for more detailed information