



FIBOX

Enclosing innovations



**New Fibox Tempo
saves time and money**

FIBOX TEMPO

Designed to save time and money

Fibox Tempo enclosures are easy to use because they are designed to save time and money in assembly and installation. Fibox Tempo is fully compatible with the most common enclosures in the market. Large plain cover offers lots of space for printing, labels and switches. Rapid hinges can be installed in seconds, without any tools or screws.



Rapid hinges can be installed in seconds - saving time and costs. Hinges can be used in every side, left or right, up or down. No tools or holes needed for the installation.

- Dimensions and mounting pods compatible with common enclosures in the market
- Easy installation thanks to low base
- Several wall mounting options
- Large plain cover for printing, stickers and switches
- Variety of accessories
- Every Tempo enclosure includes rapid hinges
- Hinges allow using all cover screws, maintaining good IP rating
- Wire sealing or sealing plugs for added security
- Grey or transparent cover
- Cover screws and screws for mounting plate/DIN-rail included

- IP 65, IK 07
- Glows wire test 650
- No halogens
- RoHS compliant



ENCLOSURES

Internal dimensions	External dimensions	ABS, Grey cover	ABS, Transparent cover	ABS, Grey cover, metric knock-outs	ABS, Transparent cover PC, metric knock-outs
89x59x48	95x65x60	TA090706		TAM090706	
104x104x53	110x110x65	TA111107		TAM111107	
124x89x53	130x95x65	TA131007		TAM131007	
124x124x63	130x130x75	TA131308		TAM131308	
177x112x82	187x122x90	TA191209	TA191209T	TAM191209	TAM191209T
191x153x91	201x163x98	TA201610	TA201610T	TAM201610	TAM201610T
228x178x100	240x191x107	TA241911	TA241911T		
278x226x100	289x239x107	TA292411	TA292411T		
331x278x110	344x289x117	TA342912	TA342912T		

ACCESSORIES

Mounting plates & DIN-rails

Base size	Mounting plate	DIN-rail short	DIN-rail long
0907	MP 0907	DRM 50	
1111	MP 1111	DRM 80	
1310	MP 1310	DRM 100	
1313	MP 1313	DRM 100	
1912	MP 1912	MIV 10	DH-3
2016	MP 2016	DH-3	ARH 2320
2419	MP 2419	EKV 12	DR 210
2924	MP 2924	DR 215	DR 265
3429	MP 3429	ARH 2328	DR 316

FP 10674	Wall fastening lug, 2 pcs incl. screws
FEP 26150	Wall fastening cover plug
TS H15 SET	Spacer set, for mounting plate M4/15mm, 4 pcs
TS H30 SET	Spacer set, for mounting plate M4/30mm, 4 pcs
MBS HH	Grey cover screw set, size 1912 only
MBS 18020	Grey cover screw set
MBS 14552	Grey wing head set, for cover screw
DPS 14553	Grey sealing plug set, for cover screw
TH T	Hinge set
KN 3.9x9.5-10 SET	Mounting screw set, 10 pcs
MB 12189	Draining plug
MB 10631	Ventilation device IP 33



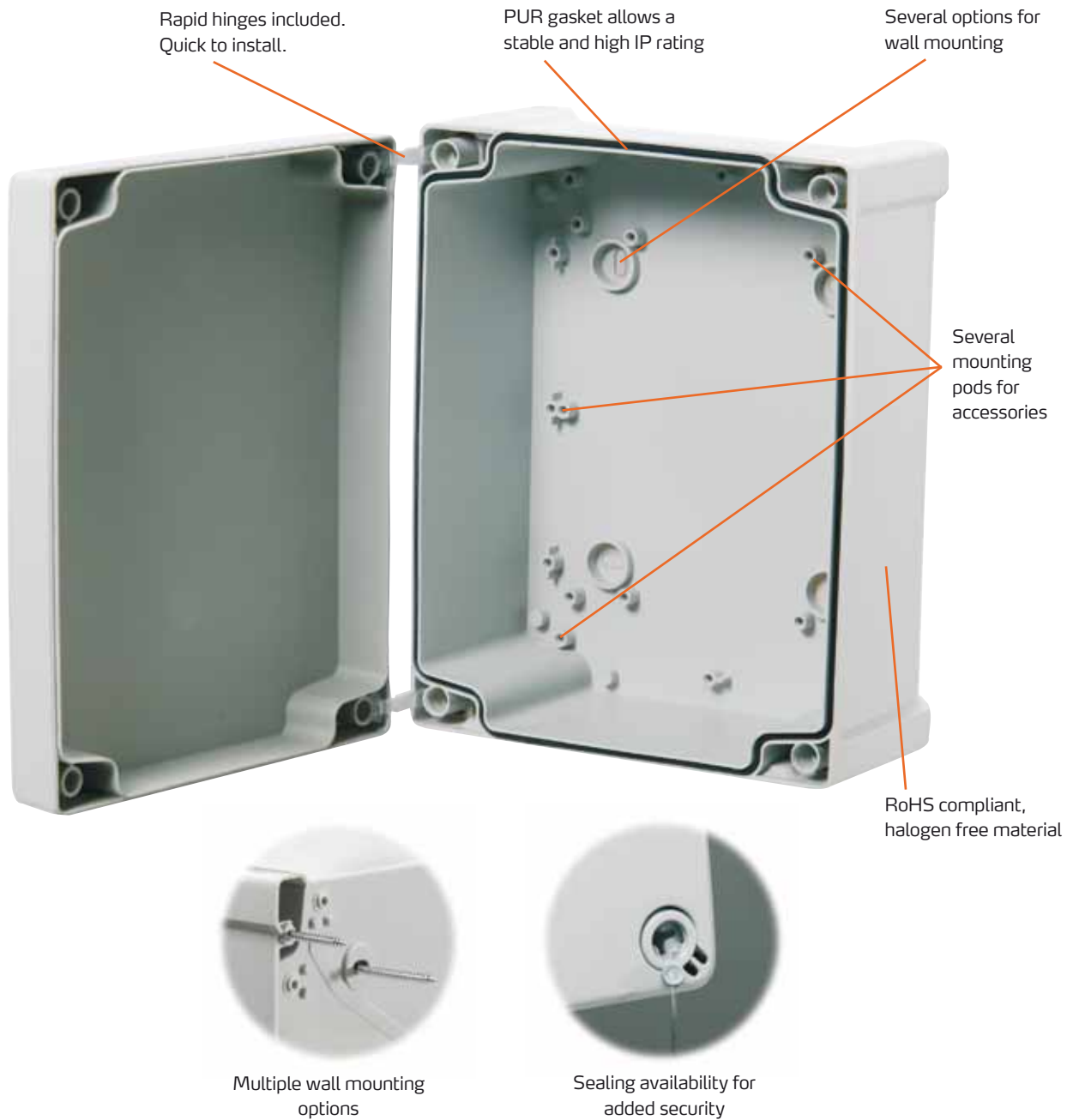
FP 10674



KN 3.9 x 9.5-10 SET



TH T



TECHNICAL INFORMATION

PROPERTY	ABS
Ingress Protection (EN 60529)	IP 65
Impact Resistance (EN 62262)	IK 07
Temperature Range Celsius (short term)	-40° . . .80°C
Temperature Range Celsius (continuous)	-40° . . .175°F
Temperature Range Celsius (continuous)	-40° . . .60°C
Temperature Range Celsius (continuous)	-40° . . .140°F
Electrical Insulation	Totally insulated <input checked="" type="checkbox"/>
Light Grey Parts Colour	RAL 7035; Industry Grey
Transparent Clear PC Cover	Transparent
Cover Screws	Grey
Cover Screws	Polyamide (PA)
Gasket	PUR
Flammability rating	UL 94 HB
Glow Wire Test (IEC 695-2-1)	650°C
Non-toxicity	Halogen Free
Chemical Resistance *	Good

CONFORMITY TO STANDARDS

Europe Empty enclosures for low-voltage switchgear and Control Gear Assemblies EN 62208:2003 (50298:1998)

RoHS directive 2002/95/EC

Data subject to change without notice.

*Consult separate raw material data for more detailed information



Fibox Enclosures

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Fibox, a privately owned Finnish company, is one of the largest enclosure manufacturers in the world, and is the market leader in thermoplastic enclosures used for protecting electrical and electronic components operating in hostile environments. FIBOX enclosures are manufactured in modern factories located in Finland, Germany, China and Republic of Korea.

www.fibox.com

ABOUT FIBOX

1000 CHOICES TO MEET YOUR DEMANDING ENVIRONMENTS

The Fibox range of standard enclosures provides the designer with over 1000 choices for packaging electrical and electronics equipment operating in hostile environments. Fibox enclosures comply with UL 50/508 and EN 60529. Most of our enclosures have achieved Type ratings of NEMA 4X, 6 and 6P, and Ingress ratings of IP 66/IP 67. Enclosure performance is verified by independent laboratory testing and on-going monitoring of production. Fibox brand accessories make our enclosures more functional and are easy to use. Standard solutions exist for panel management, hinged inner doors, and air ventilation.

CUSTOMIZED ENCLOSURES TO EXPAND YOUR OPTIONS

To increase the range and flexibility of our packaging solutions, Fibox has developed a comprehensive range of services, permitting cost effective customization for specific applications. The two most important of these are machining services and customized tooling. Our advanced CNC machinery can supply enclosures with holes, cutouts and openings to your specification. For large OEM volumes, our sophisticated, multiple slide tooling permits cost effective modification of any side of the enclosure. CAD drawings of standard enclosures are available at www.fibox.com to aid the engineer in creating the most cost effective customization.