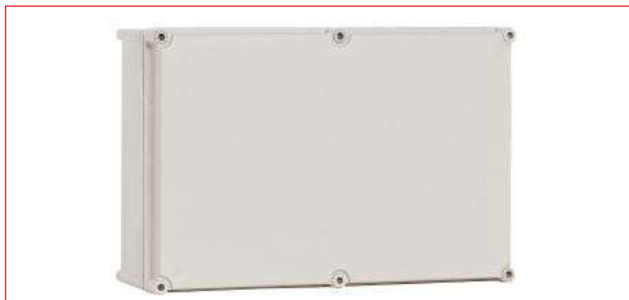


All-insulated boxes GPR



IG542717G



IG271814T



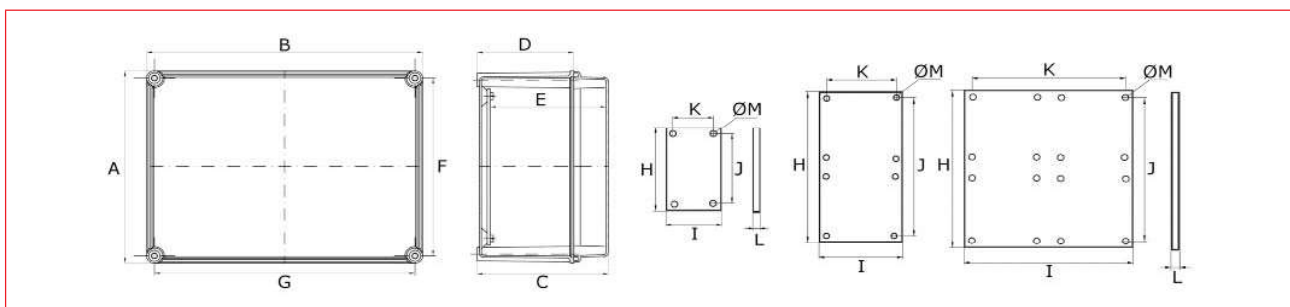
IGXXXXMX

Schrack-Info

- On-wall enclosure made of impact-proof polyamide and GFK-polyester (fibreglass-reinforced)
- Cover grey or transparent in polycarbonate, cover screws in polyamide
- Gasket polyurethane, fully isolated, halogen free
- Degree of protection (EN 60529): IP66
- Impact resistance (EN 62262): IK09
- Self-extinguishing, 960°C glow wire test
- RAL7035 light grey
- Accessories: mounting plates in bakelite or polyester, filler frames (+62.5mm)



Dimensions all-insulated boxes GPR




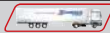


Enclosure with cover		Dimensions								Mounting plates							
Grey	Transparent	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	Radiant power loss [W]*	Type	H [mm]	I [mm]	J [mm]	K [mm]	L [mm]	M [mm]	Material
IG131313G	IG131313T	135	135	129	106	108	110	110	-6	IG1313MB	99	99	87	87	3	4	Bakelite
IG181313G	IG181313T	180	135	129	106	108	155	110	-8	IG1813MB	142	97	130	85	3	4	Bakelite
IG181813G	IG181813T	180	180	129	106	108	155	155	-12	IG1818MB	130	130	110	110	3	4	Bakelite
IG271313G	IG271313T	270	135	129	106	108	245	110	-15	IG2713MB	234	99	222	87	4	7	Bakelite
IG271814G	IG271814T	270	180	141	126	121	245	155	-21	IG2718MB	220	130	200	110	4	7	Bakelite
IG271817G	IG271817T	270	180	171	126	151	245	155	-43	IG2718MB	220	130	200	110	4	7	Bakelite
IG272717G	IG272717T	270	270	171	126	151	245	245	-46	IG2727MB	220	220	200	200	4	7	Bakelite
IG273617G	IG273617T	270	360	171	126	151	245	335	-47	IG2736MB	220	310	200	290	4	7	Bakelite
IG273620G	IG273620T	270	360	201	126	181	245	335	-63	IG2736MB	220	310	200	290	4	7	Bakelite
IG361817G	IG361817T	360	180	171	126	151	335	155	-41	IG3618MB	310	130	290	110	4	7	Bakelite
IG363617G	IG363617T	360	360	171	126	151	335	335	-50	IG3636MB	310	310	290	290	4	7	Bakelite
IG363620G	IG363620T	360	360	201	126	181	335	335	-56	IG3636MB	310	310	290	290	4	7	Bakelite
IG545417G	IG545417T	540	270	171	126	151	515	245	-62	IG5454MP	490	220	200	200	4	7	GFK Polyester
IG542720G	-	540	270	201	126	181	515	245	-65	IG5427MP	490	220	200	200	4	7	GFK Polyester
IG543617G	IG543617T	540	360	171	126	151	515	335	-72	IG5436MP	490	310	200	290	4	7	GFK Polyester
IG543620G	IG543620T	540	360	201	126	181	515	335	-75	IG5436MP	490	310	200	290	4	7	GFK Polyester
IG545417G	IG545417T	540	540	171	126	151	515	515	-82	IG5454MP	490	490	200	200	4	7	GFK Polyester
IG545420G	IG545420T	540	540	201	126	181	515	515	-98	IG5454MP	490	490	200	200	4	7	GFK Polyester
IG723620G	IG723620T	720	360	201	126	181	695	335	-94	IG7236MP	670	310	290	290	4	7	GFK Polyester
IG725420G	-	720	540	201	126	181	698	515	-132	IG7254MP	670	490	290	200	4	7	GFK Polyester

* max. radiated power of housing calculated as a wall mounted single fixed with $\Delta T = 35K$.

Detailed information and legal notes see page 208

All-insulated boxes GPR

DESCRIPTION	AVAILABLE	ORDER NO.
Boxes with cover grey (HxWxD)		
135x135x129mm		IG131313G
180x135x129mm		IG 181313G
180x180x129mm		IG 181813G
270x135x129mm		IG271313G
270x180x141mm		IG271814G
270x180x171mm		IG271817G
270x270x171mm		IG272717G
270x360x171mm		IG273617G
270x360x201mm		IG273620G
360x180x171mm		IG361817G
360x360x171mm		IG363617G
360x360x201mm		IG363620G
540x270x171mm		IG542717G
540x270x201mm		IG542720G
540x360x171mm		IG543617G
540x360x201mm		IG543620G
540x540x171mm		IG545417G
540x540x201mm		IG545420G
720x360x201mm		IG723620G
720x540x201mm		IG725420G
Boxes with cover transparent (HxWxD)		
135x135x129mm		IG131313T
180x135x129mm		IG 181313T
180x180x129mm		IG181813T
270x135x129mm		IG271313T
270x180x141mm		IG271814T
270x180x171mm		IG271817T
270x270x171mm		IG272717T
270x360x201mm		IG273620T
270x360x171mm		IG273617T
360x180x171mm		IG361817T
360x360x171mm		IG363617T
360x360x201mm		IG363620T
540x270x171mm		IG542717T
540x360x171mm		IG543617T
540x360x201mm		IG543620T
540x540x171mm		IG545417T
540x540x201mm		IG545420T
720x360x201mm		IG723620T
Accessories (LxWxH)		
Mounting plate bakelite, for IG1313... 98.5x98.5x3mm		IG1313MB
Mounting plate bakelite, for IG1813... 142x97x3mm		IG1813MB
Mounting plate bakelite, for IG1818... 130x130x4mm		IG1818MB
Mounting plate bakelite, for IG2713... 234x98.5x3mm		IG2713MB
Mounting plate bakelite, for IG2718... 220x130x4mm		IG2718MB
Mounting plate bakelite, for IG2727... 220x220x4mm		IG2727MB
Mounting plate bakelite, for IG2736... 220x310x4mm		IG2736MB
Mounting plate bakelite, for IG3618... 310x130x4mm		IG3618MB
Mounting plate bakelite, for IG3636... 310x310x4mm		IG3636MB



Order no. blue: on stock, usually ready for delivery on the day of order!

All-insulated boxes GPR

DESCRIPTION	AVAILABLE	ORDER NO.
Accessories (LxWxH)		
Mounting plate glass fiber reinf. for IG5427... 490x220x4mm		IG5427MP
Mounting plate glass fiber reinf. for IG5436... 490x310x4mm		IG5436MP
Mounting plate glass fiber reinf. for IG5436... 490x310x4mm		IG5454MP
Mounting plate glass fiber reinf. for IG72... 670x310x4mm		IG7236MP
Mounting plate glass fiber reinf. for IG7254... 670x490x4mm		IG7254MP
Frame insert 270x360x62.5mm		IG2736ZR
Frame insert 540x270x62.5mm		IG5427ZR
Frame insert 540x360x62.5mm		IG5436ZR
Frame insert 540x540x62.5mm		IG5454ZR