



DISTRIBUTION BOX SMC

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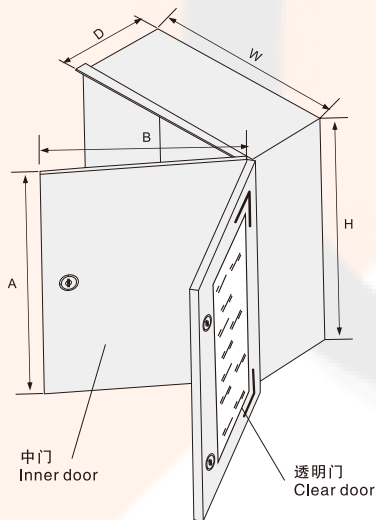
A001 SMC Distribution box Low voltage



SMC 系列是新型的开关箱，它由玻璃纤维强化多元酯所制造，防水等级达到IP66、抗冲击力达到IK8等级。多元酯的特性是它本身混合30%玻璃纤维来强化，使它达到一个高电阻和机械刚度(IK8)。

同金属箱相比，SMC系列重量只有金属箱的1/3、更适应腐蚀、潮湿的环境等优点。

◆ Material: Fiberglass/(SMC) ◆ Color: RAL7035 ◆ Protection degree: IP66 ◆ Working temperature: -40℃ to +120℃ ◆ Mechanical impact: IK08

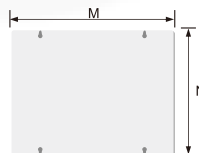


Standard lock
model:MS-01
package:1pc

Key lock
model:MS705
package:1pc



Wall mount brackets
model:SPX-01 package:4pcs/set



环氧树脂安装底板
Polyester mounting plate



铁安装底板
Steel mounting plate

玻璃纤维箱Polyester box(fiber glass box)					内门Inner door			环氧树脂安装底板Polyester mounting plate			铁安装底板Steel mounting plate		
型号 Model		Dimension(mm)			型号 Model	Dimension(mm)		型号 Model	Dimension(mm)		型号 Model	Dimension(mm)	
灰门Grey door	透明门Clear door	W	H	D	中门 Inner door	M	N		M	N		C	E
SMC-302514G	SMC-302514T	250	300	140				PM-325	221	238	SM-325	263	201
SMC-403020G	SMC-403020T	300	400	200	ID-43	364	245	PM-43	311	286	SM-43	353	245
SMC-404020G	SMC-404020T	400	400	200	ID-44	364	345	PM-44	308	386	SM-44	349	345
SMC-504020G	SMC-504020T	400	500	200	ID-54	464	345	PM-54	408	386	SM-54	453	345
SMC-604023G	SMC-604023T	400	600	230	ID-64	564	345	PM-64	511	386	SM-64	553	345
SMC-605023G	SMC-605023T	500	600	230	ID-65	564	445	PM-65	508	486	SM-65	553	447
SMC-806030G	SMC-806030T	600	800	300	ID-86	764	545	PM-86	706	581	SM-86	749	540



DISTRUBUTION BOX SURFACE MOUNTING

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A001 Surface mounting distribution box

T: transparent , default color: black

N: not transparent , default color: white color same as frame color

Special color can be required, if without requirement, we offer default type.

Category	Modules	Qty/Ctn (pcs)	Master carton size	Weight(kg)
DBS 4 T	4 ways	20	52×24×42.5	9.8
DBS 4 N	4 ways	20	52×24×42.5	9.8

Category	Modules	Qty/Ctn (pcs)	Master carton size	Weight(kg)
DBS 6 T	6 ways	20	52×31.5×42.5	12
DBS 6 N	6 ways	20	52×31.5×42.5	12

Category	Modules	Qty/Ctn (pcs)	Master carton size	Weight(kg)
DBS 8 T	8 ways	20	52×38.5×42.5	14
DBS 8 N	8 ways	20	52×38.5×42.5	14

Category	Modules	Qty/Ctn (pcs)	Master carton size	Weight(kg)
DBS12 T	12 ways	10	52×27×42.5	9
DBS12 N	12 ways	10	52×27×42.5	9

Category	Modules	Qty/Ctn (pcs)	Master carton size	Weight(kg)
DBS18 T	18 ways	10	54.5×37.5×45.6	12
DBS18 N	18 ways	10	54.5×37.5×45.6	12

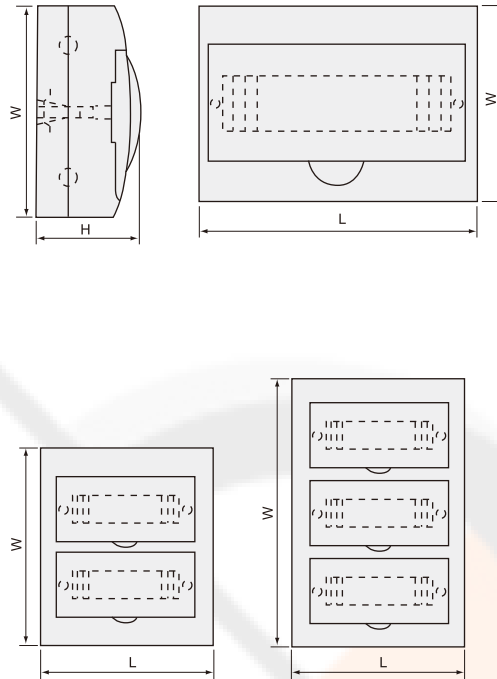
Category	Modules	Qty/Ctn (pcs)	Master carton size	Weight(kg)
DBS24 T	24 ways	10	55x34.5x56	18
DBS24 N	24 ways	10	55x34.5x56	18

Category	Modules	Qty/Ctn (pcs)	Master carton size	Weight(kg)
DBS36 T	36 ways	5	49.5x32.5x59.5	9.5
DBS36 N	36 ways	5	49.5x32.5x59.5	9.5

DISTRIBUTION BOX

SURFACE MOUNTING

A001 Dimension of surface mounting distribution box



Category	Modules	Dimensions(mm)		
		L	W	H
DBS 4	4 ways	112	200	96
DBS 6	6 ways	148	200	97
DBS 8	8 ways	184	200	96
DBS12	12 ways	256	200	63
DBS18	18 ways	364	200	63
DBS24	24 ways	270	325	100
DBS36	36 ways	305	473	100

Same dimensions for box with transparent and non-transparent door

A002 Flush mounting distribution box

T: transparent , default color: black

N: not transparent , default color: white color same as frame color

Special color can be required, if without requirement, we offer default type.

Category	Modules	Qty/Ctn (pcs)	Master carton size	Weight(kg)
DBF 4 T	4 ways	20	53×29×47	9.8
DBF 4 N	4 ways	20	53×29×47	9.8

Category	Modules	Qty/Ctn (pcs)	Master carton size	Weight(kg)
DBF 6 T	6 ways	20	53×37.5×47	12
DBF 6 N	6 ways	20	53×37.5×47	12

Category	Modules	Qty/Ctn (pcs)	Master carton size	Weight(kg)
DBF 8 T	8 ways	20	53×46.5×47	14
DBF 8 N	8 ways	20	53×46.5×47	14

Category	Modules	Qty/Ctn (pcs)	Master carton size	Weight(kg)
DBF12 T	12 ways	10	53×29×47	9
DBF12 N	12 ways	10	53×29×47	9

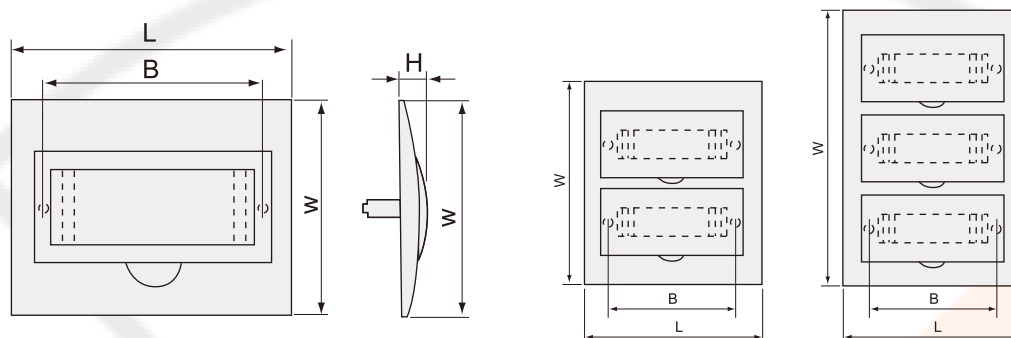
Category	Modules	Qty/Ctn (pcs)	Master carton size	Weight(kg)
DBF18 T	18 ways	10	56.5×53×41.5	12
DBF18 N	18 ways	10	56.5×53×41.5	12

Category	Modules	Qty/Ctn (pcs)	Master carton size	Weight(kg)
DBF24 T	24 ways	10	54×36.5×62.5	18
DBF24 N	24 ways	10	54×36.5×62.5	18

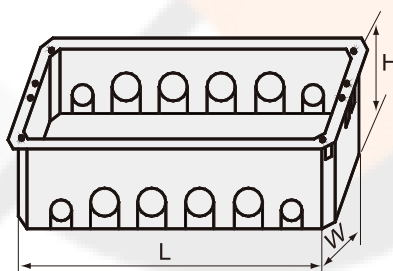
Category	Modules	Qty/Ctn (pcs)	Master carton size	Weight(kg)
DBF36 T	36 ways	5	52.5×36×57	11
DBF36 N	36 ways	5	52.5×36×57	11

DISTRIBUTION BOX FLUSH MOUNTING

A002 Dimension of flush mounting distribution box



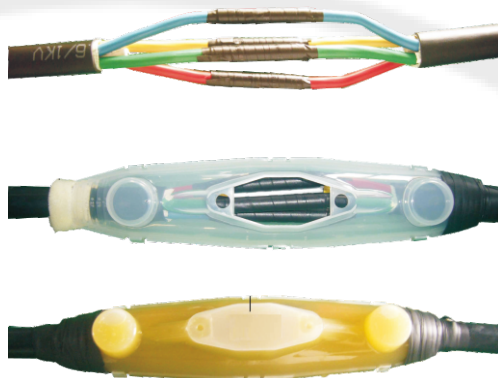
Category	Modules	Dimensions(mm)			
		L	W	B	H
DBF 4	4 ways	136	222	86	27
DBF 6	6 ways	172	222	122	27
DBF 8	8 ways	208	222	158	27
DBF12	12 ways	280	222	230	27
DBF18	18 ways	398	252	338	27
DBF24	24 ways	300	345	230	27
DBF36	36 ways	341	503	265	27



Category	Modules	Dimensions(mm)		
		L	W	H
DBF 4	4 ways	112	200	66
DBF 6	6 ways	150	200	66
DBF 8	8 ways	186	200	66
DBF12	12 ways	256	200	66
DBF18	18 ways	363	216	76
DBF24	24 ways	257	310	76
DBF36	36 ways	293	455	76

Same dimensions for box with transparent and non-transparent door

A003 Gel connecting box inline connection



No .	Model of box	Cable type and size Max. section range	conductor section without armour (mm ²)	conductor section with armour (mm ²)	Magic Gel (g)	Overall dimension (mm)
00301	GCD1	SE,SM, RE,RM dia. conductor: 8-26mm	3x16 4x16	3x10 4x10	150	185 x 40 x 45

one set include:

gel connecting box 1pc, sealing form tap 2pcs, PVC insulation tap 1pcs , end sealing tap 2pcs.

Full set of box not include the Magic gel.

No .	Model of box	Cable type and size Max. section range	conductor section without armour (mm ²)	conductor section with armour (mm ²)	Magic Gel (g)	Overall dimension (mm)
00302	GCD2	SE,SM, RE,RM dia. conductor: 14-32mm	3x35 4x25	3x16 4x16	365	270 x 55 x 55

one set include:

gel connecting box 1pc, sealing form tap 2pcs, PVC insulation tap 1pcs , end sealing tap 2pcs.

Full set of box not include the Magic gel.

No .	Model of box	Cable type and size Max. section range	conductor section without armour (mm ²)	conductor section with armour (mm ²)	Magic Gel (g)	Overall dimension (mm)
00303	GCD3	SE,SM, RE,RM dia. conductor: 23-39mm	3x50 4x50	3x50 4x35	620	355 x 65 x 60

one set include:

gel connecting box 1pc, sealing form tap 2pcs, PVC insulation tap 1pcs , end sealing tap 2pcs.

Full set of box not include the Magic gel.

No .	Model of box	Cable type and size Max. section range	conductor section without armour (mm ²)	conductor section with armour (mm ²)	Magic Gel (g)	Overall dimension (mm)
00304	GCD4	SE,SM, RE,RM dia. conductor: 28-50mm	3x95 4x95	3x95 4x70	1300	400 x 90 x 75

one set include:

gel connecting box 1pc, sealing form tap 2pcs, PVC insulation tap 1pcs , end sealing tap 2pcs.

Full set of box not include the Magic gel.

No .	Model of box	Cable type and size Max. section range	conductor section without armour (mm ²)	conductor section with armour (mm ²)	Magic Gel (g)	Overall dimension (mm)
00305	GCD5	SE,SM, RE,RM dia. conductor: 33-60mm	3x185 4x150	3x150 4x120	12000	485 x 220 x 180

one set include:

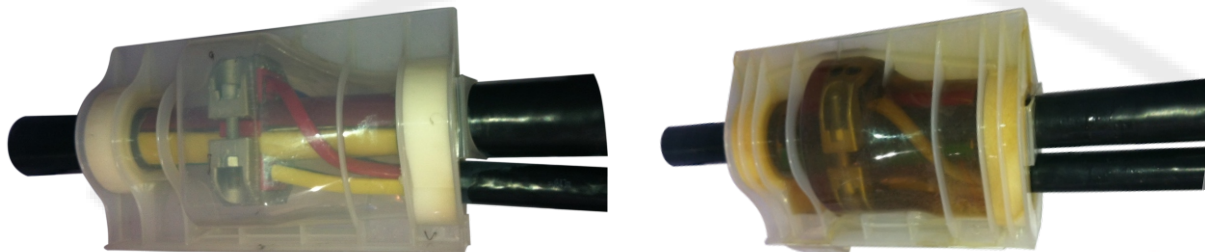
gel connecting box 1pc, sealing form tap 2pcs, PVC insulation tap 1pcs , end sealing tap 2pcs.

Full set of box not include the Magic gel.

GEL CONNECTING BOX MAGIC GEL



A003 Gel connecting box tap-off connection



GCB6,7,8,9

No.	Model of box	Cable type and size Max. diameter range	conductor section main (mm ²)	conductor section tap (mm ²)	Magic Gel (g)	Overall dimension (mm)
00311	GCB1	SE,SM, RE,RM Main :15mm Tap : 15mm	4x1.5-6	4x1.5-4	140	175 x 75 x 40
00312	GCB2	SE,SM, RE,RM Main :22mm Tap : 21mm	4x6-10	4x4-10	500	175 x 110 x 76
00313	GCB3	SE,SM, RE,RM Main :29mm Tap : 22mm	4x16-25	4x6-16	1000	300 x 110 x 76
00314	GCB4	SE,SM, RE,RM Main :27-55mm Tap : 16-36mm	4x35-150	4x6-70	2000	295 x 175 x 130
00315	GCB5	SE,SM, RE,RM Main :35mm Tap : 25mm	4x35-70	4x16-25	2500	400 x 125 x 100
00316	GCB6	SE,SM, RE,RM Main :50mm Tap : 30mm	4x95-150	4x25-50	13000	485 x 220 x 180
00317	GCB7	SE,SM, RE,RM Main :58mm Tap : 35mm	4x120-185	4x35-70	13000	485 x 220 x 180
00318	GCB8	SE,SM, RE,RM Main :65mm Tap : 45mm	4x150-240	4x70-150	13000	485 x 220 x 180
00319	GCB9	SE,SM, RE,RM Main :65mm Tap : 56mm	4x95-240	4x6-150	13000	485 x 220 x 180

one set include:

gel connecting box 1pc, sealing foam tap 2pcs, PVC insulation tap 1pcs

Full set of box not include the Magic gel.

A004 Distribution box HT series

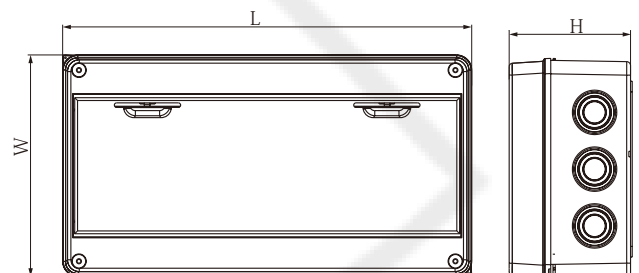


HT Series lighting box is in line with IEC-493-1 standard, attractive and durable, safe and reliable, which is widely used in various places such as factory, mansion, residence, shopping center and so on.

- ✘ Panel is the ABS material for the engineering, high strength, never change color, the transparent material is PC.
- ✘ Cover push-type opening and closing
Face covering of the distribution box adopts the push-type opening and closing mode, the face mask can be opened by pressing lightly, the self-locking positioning hinge structure is provided when opening.
- ✘ Wiring design of the power distribution box
The guide rail support plate can be lifted to the highest movable point, it is no longer limited by the narrow space when installing the wire. To install easily, the switch of the distribution box is set up with the wire groove and wire pipe exit-holes, which are easy to use for a variety of wire grooves and wire pipes.



Model	Dimensions		
	L (mm)	W (mm)	H (mm)
HT-5P	119	159	90
HT-8P	201	155	90
HT-12P	255	198	108
HT-15P	309	198	108
HT-18P	363	198	108



A005 Distribution box HA series

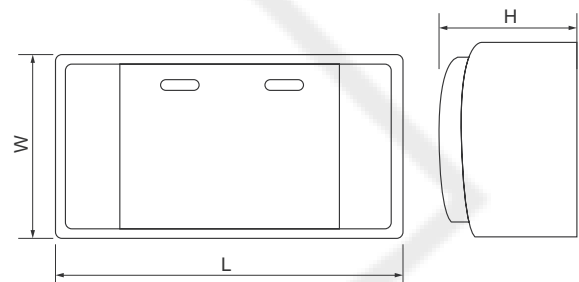


HA Series lighting box is in line with IEC-493-1 standard, attractive and durable, safe and reliable, which is widely used in various places such as factory, mansion, residence, shopping center and so on.

- ※ Panel is the ABS material for the engineering, high strength, never change color, the transparent material is PC.
- ※ Cover push-type opening and closing
Face covering of the distribution box adopts the push-type opening and closing mode, the face mask can be opened by pressing lightly, the self-locking positioning hinge structure is provided when opening.
- ※ Wiring design of the power distribution box
The guide rail support plate can be lifted to the highest movable point, it is no longer limited by the narrow space when installing the wire. To install easily, the switch of the distribution box is set up with the wire groove and wire pipe exit-holes, which are easy to use for a variety of wire grooves and wire pipes.



Model	Dimensions		
	L (mm)	W (mm)	H (mm)
HA-4P	140	210	100
HA-8P	215	210	100
HA-12P	300	260	140
HA-18P	410	285	140
HA-24P	415	300	140



A006 Distribution box HK series



HK Series lighting box is in line with IEC-493-1 standard, attractive and durable, safe and reliable, which is widely used in various places such as factory, mansion, residence, shopping center and so on.

✘ Panel is the ABS material for the engineering, high strength, never change color, the transparent material is PC.

✘ Cover push-type opening and closing

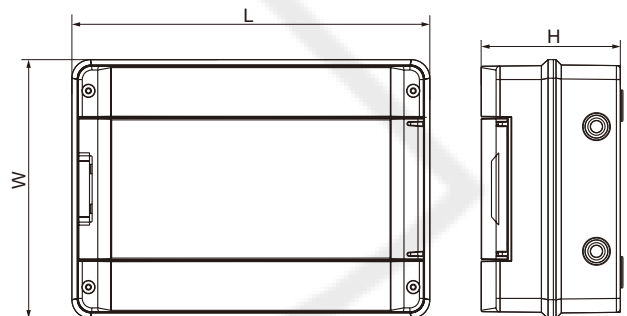
Face covering of the distribution box adopts the push-type opening and closing mode, the face mask can be opened by pressing lightly, the self-locking positioning hinge structure is provided when opening.

✘ Wiring design of the power distribution box

The guide rail support plate can be lifted to the highest movable point, it is no longer limited by the narrow space when installing the wire. To install easily, the switch of the distribution box is set up with the wire groove and wire pipe exit-holes, which are easy to use for a variety of wire grooves and wire pipes.



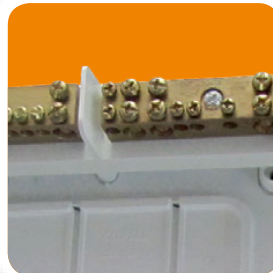
Model	Dimensions		
	L (mm)	W (mm)	H (mm)
HK-5P	140	140	105
HK-8P	195	195	105
HK-12P	268	195	105
HK-18P	370	195	105



A007 Distribution box UK series



- ※ With standard of BSEN60439-3
- ※ 960' UV resistant ABS on body and V0 resistant PC on transparent lids.
- ※ Neutral & Earth terminal link bars assembled
- ※ Preformed cables or Flexible wires connected on correct terminals
- ※ Live busbar assembled for necessary MCBs fitting
- ※ With quarter turn plastic screws easy to open and close the front cover
- ※ IP40 standard suit to indoor use only



Name	Specification
Lighting box	4WAY
	6WAY
	8WAY
	10WAY
	14WAY
	18WAY
	21WAY
	24WAY

A008 Distribution box SHQ series



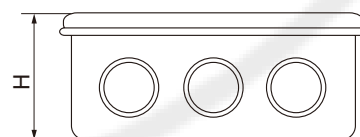
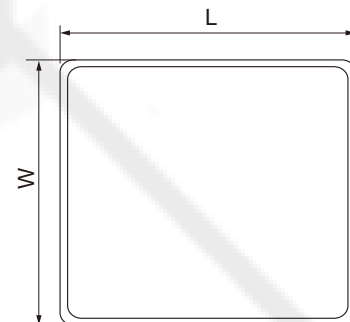
It is made of materials such as ABS and PC, etc, elegant external shape, high firmness. Combined body and cover are fixed with four plastic screws that are difficult to fall off. Its specification and size can be designed based on the customer requirements. Economic and affordable. Only have 1/4 weight of iron box , to facilitate handling and operation, no corrosion, easy insulation.

Waterproof junction box purpose: electrical, electronics, communication, fire fighting equipment, control panel, terminal box, large factory, coastal plant, environmental hazard facility, etc.

Materials can be selected according to the customer's requirements.



Model	Dimensions		
	L (mm)	W (mm)	H (mm)
SHQ-801	50		30
SHQ-802	50		50
SHQ-803	80		50
SHQ-804	80	80	50
SHQ-805	85	85	50
SHQ-806	100	100	70
SHQ-807	150	110	70
SHQ-808	150	150	70
SHQ-809	200	100	110
SHQ-8010	200	155	80
SHQ-8011	200	100	70
SHQ-8012	200	200	80
SHQ-8013	255	200	80
SHQ-8014	300	250	120
SHQ-8015	400	350	120



A009 Distribution box JK series

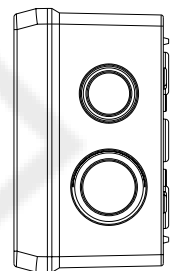
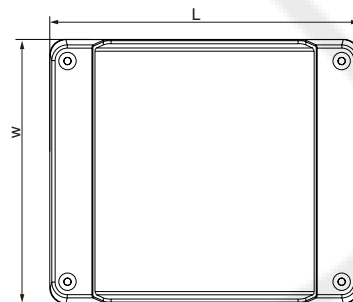
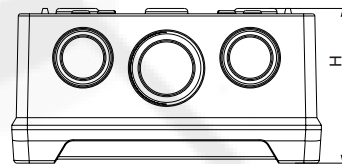


JK Series Junction boxes are made in puncture-resistance high-strength engineering plastics, which has features of waterproof, dampproof, dustproof and anti-corrosion. This superior engineering material meets the high requirements of industrial distributing system, such as all insulation, IP rating as high as IP65, anti-corrosion, high mechanical strength, well designed, easily installation, anti-heat, maintenance free, flame retardant, self-extinction, light weight and etc. The long-term economic benefit is higher than normal metal distribution boxes. So it's high quality with reasonable prices. The main products are as following:

1. JK Junction Box (used for sectional area 1.5mm²-240mm² of conductors, IP65/IP54);
2. Combined Type Distribution device (IP65, rating current up to 1000A);



Model	Dimensions L ×W ×H (mm)
9025 (including 4 ESM20 pipe coupling)	88×88×53
9125 (including 4 ESM20 pipe coupling)	88×88×53
9045 (including 4 ESM20 pipe coupling)	98×98×61
9065 (including 4 ESM20 pipe coupling)	119×139×70
9105 (including 4 ESM20 pipe coupling)	125×167×82
9255 (including 4 ESM20 pipe coupling)	160×200×98
9355 (including 4 ESM20 pipe coupling)	210×260×117
9505 (including 4 ESM20 pipe coupling)	310×210×117



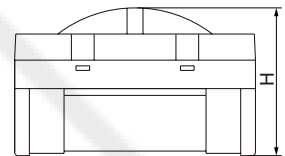
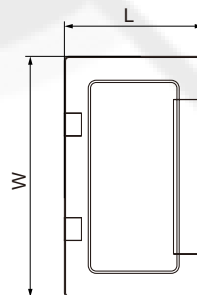
A010 Distribution box SE series



It's waterproof, dustproof, acidproof, alkaliproof, impact resistance, anti-explosion, anti-ultraviolet, insulation and non-conducting. Widely used at these severe environment like outdoor docks, ports, outdoor distribution system, communication, mechanical equipment, chemical industry, oil and etc. The standard color is RAL 7035, and the rating of the sealing box is IP65, both ABS and PC material are available. If made by ABS, the sealing box can only be made into smooth surface without preliminary punching holes, suitable for indoors, it has good resistibility to certain chemical substances such as strong cleaner in the chemical plant. PC material is fiber glassed reinforced, the box body is strengthened, suitable for severe condition and outdoor application, temperature is from -50°C to $+120^{\circ}\text{C}$, with good anti-UV performance. The color of the lid is grey or transparent, and the material of lid is PC.



Model	Dimensions		
	L (mm)	W (mm)	H (mm)
SE-4P	120	220	130
SE-8P	192	220	130
SE-12P	264	220	130



A011 Distribution box HAG series



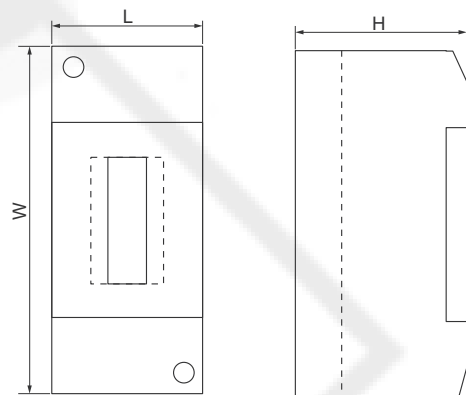
HAG series of surface box is kind of good-looking outline small volume.easy to install economically modular distribution box. It mainly use for building electric distribution system's installation,matched and house rebuild fitment etc application The Max rated current is 63A.



Parameters

- ※ Technique parameter
Distribution box rated current:
1 way to 4 way:50A
6 way to 18 way:63A
- ※ Material
Insulation:Fire-proof type refractory material
Color:White color
Standard:accord with IEC 060439-3
- ※ Protective Degree
IEC60529:IP30
Fire-resistant and anomaly heat ability
IEC60529-1 standard,650C/30sec
- ※ Composition,structure.
Removable matte blocks to increase the poles.
The removable various size holes are available on the box of up and down,bottom in case of connecting wires in and out.

Model	Dimensions		
	L (mm)	W (mm)	H (mm)
HAG -1P	34	130	60
HAG -2P	52	130	60
HAG -4P	87	130	60
HAG -6P	125	160	60
HAG -8P	160	160	60
HAG -12P	258	160	60
HAG -18P	365	160	60

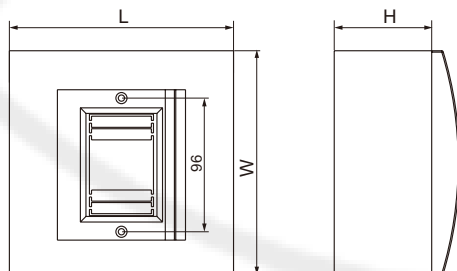
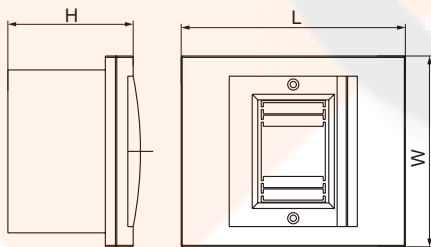
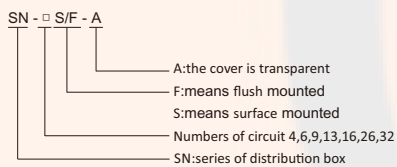


A012 Distribution box SN series



SN series of luxury lighting box is divided into two kinds, concealed mounted type and open mounted type. It is with plastic panel and iron bottom. Two terminals (ground connection and zero connection) in the box are easy for the user wiring and routing. This product is applicable to the modular terminal circuit with AC of 50HZ, rated voltages of 220V and 380V.

Model Description



Flush mounted

Model	Dimensions		
	L (mm)	W (mm)	H (mm)
SN-2-4FA	137	161	82
SN-4-6FA	208	208	95
SN-7-9FA	261	208	95
SN-10-13FA	334	208	95
SN-14-16FA	390	208	95
SN-20-26FA	334	416	95
SN-28-32FA	390	416	95

Surface mounted

Model	Dimensions		
	L (mm)	W (mm)	H (mm)
SN-2-4SA	137	161	82
SN-4-6SA	208	208	95
SN-7-9SA	261	208	95
SN-10-13SA	334	208	95
SN-14-16SA	390	208	95
SN-20-26SA	334	416	95
SN-28-32SA	390	416	95

A013 Distribution box SH series



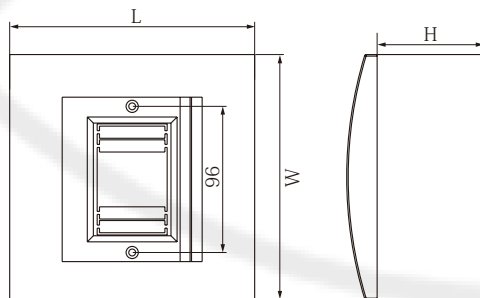
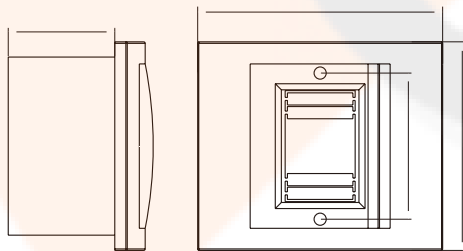
SH series of luxury lighting box is divided into two kinds, Concealed mounted type and Open mounted type. It is with plastic panel and iron bottom. Two terminals (ground connection and zero connection) in the box are easy for the user wiring and routing. This product is applicable to the modular terminal circuit with AC of 50HZ, rated voltages of 220V and 380V.



Model Description

SH - □ S/F - A

- A: the cover is transparent
- F: means flush mounted
- S: means surface mounted
- Numbers of circuit 4,6,9,13,16,26,32
- SH: series of distribution box



Flush mounted

Model	Dimensions		
	L (mm)	W (mm)	H (mm)
SH-2-4FA	137	161	82
SH-4-6FA	208	208	95
SH-7-9FA	261	208	95
SH-10-13FA	334	208	95
SH-14-16FA	390	208	95
SH-20-26FA	334	416	95
SH-28-32FA	390	416	95

Surface mounted

Model	Dimensions		
	L (mm)	W (mm)	H (mm)
SH-2-4SA	137	161	82
SH-4-6SA	208	208	95
SH-7-9SA	261	208	95
SH-10-13SA	334	208	95
SH-14-16SA	390	208	95
SH-20-26SA	334	416	95
SH-28-32SA	390	416	95

A014 Distribution box TSPS series

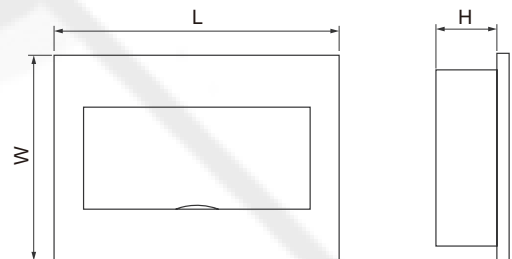


The TSPS series distribution box are made up of transparent cover, metal box, mounting rails, wire, wiring terminal and electrical components. There are two kinds of box: flush mounting and surface mounting.

There are three combinations of The TSPS-ABB series distribution box, single layer, double layers and three layers. If one unit is 18mm, one layer can be installed 20 units, and double layers can be installed 40 units, three layers can be installed 60 units.



Model	Dimensions		
	L (mm)	W (mm)	H (mm)
TSPS-7	270	222	90
TSPS-10	324	222	90
TSPS-12	360	222	90
TSPS-16	432	222	90
TSPS-20	504	222	90
TSPS-24	360	454	90
TSPS-32	432	454	90
TSPS-40	504	454	90
TSPS-48	432	674	90
TSPS-60	504	674	90





DISTRIBUTION BOX

HF - IP66 -

A

015

A015 Distribution box HF series



It offers maximum 4 pole space to accommodate MCB, RCD or MCB/RCD combination. its cover assemblies suits all 66series mounting back box.

Deep cover of A66CB4N provides ample wiring room above and below the din rail.

Approvals

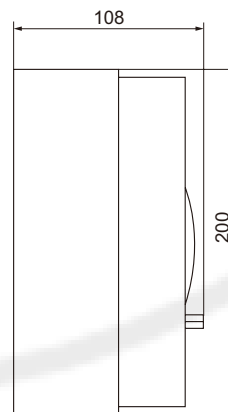
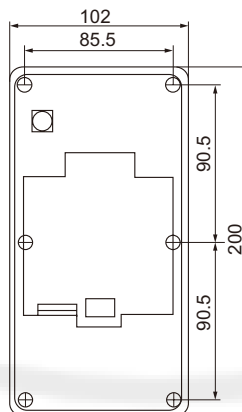
CE

Technical Parameter

- ※ Ratea Voltage:250/440V AC
- ※ Ratea Frequency:50/60Hz
- ※ IP Protection:IP66



Cat No.	Description	Module Type	IP Rating
HF4-1N	available for 1 to 4 pole, with neon lamp	MCB+RCD's	IP66
HF4-2N	available for 1 to 4 pole, with neon lamp	MCB+RCD's	IP66
HF4-3N	available for 1 to 4 pole, with neon lamp	MCB+RCD's	IP66
HF4-4N	available for 1 to 4 pole, with neon lamp	MCB+RCD's	IP66





DISTRIBUTION BOX ISOLATOR SWITCH UKF - IP56 -

A 016

A016 Distribution box isolator switch UKF series



- ※ Cables looped in and out from overhead
- ※ In and out from underground
- ※ In and out straight through the switch
- ※ two 25mm rear knockouts are moulded in the base for surface mounting with concealed wiring.

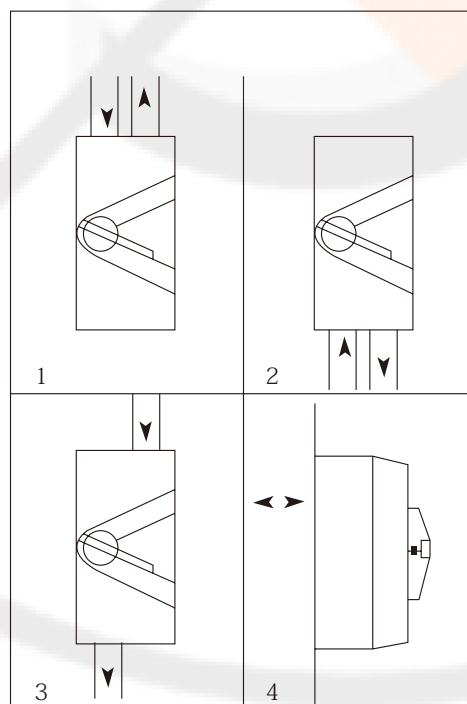
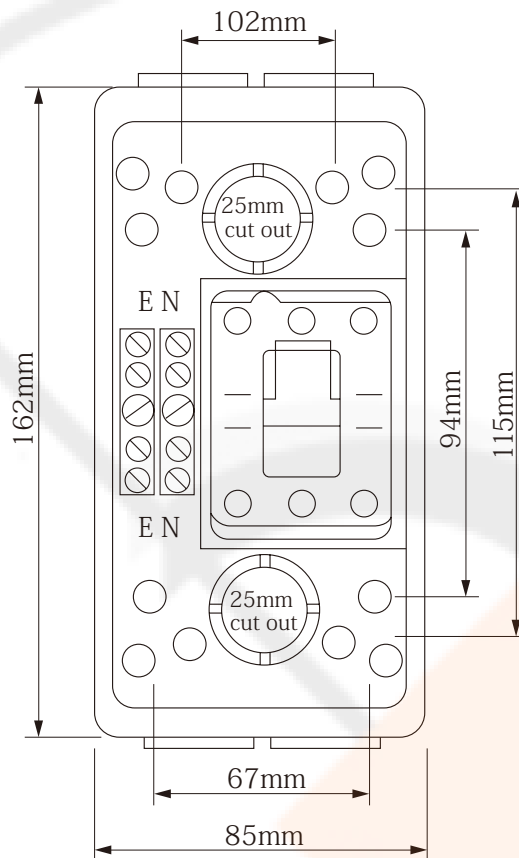
Dual 25mm screwd conduit entries top and bottom (up to 55amp.) allows four ways to surface wire the switch.

Item	Description	IP rating
UKF1-20	20A 500V Single pole surface switch. Terminals accommodate 16mm ² cable. M Rating 220	56
UKF1-35 UKF1-63	35A/63A 250V Single pole. Terminals accommodate mm ² cable. M rating 220	56
UKF2-20	20A 440V double. Terminals accommodate 16mm ² cables. M Rating 180.	56
UKF2-35	35A 440V double. Terminals accommodate 16mm ² cables. M Rating 180.	56
UKF2-63	63A 400V double. Terminals accommodate 16mm ² cables. M Rating 180.	56
UKF3-20	20A 440V Tripe Pole. Terminals accommodate 16mm ² cables. M Rating 180.	56
UKF3-35	35A 440V Tripe Pole. Terminals accommodate 16mm ² cables. M Rating 180.	56
UKF3-63	55A 440V Tripe Pole. Terminals accommodate 16mm ² cables. M Rating 180.	56
UKF4-20	20A 440V Tripe Pole. Terminals accommodate 16mm ² cables. M Rating 180.	56
UKF4-35	35A 440V Tripe Pole. Terminals accommodate 16mm ² cables. M Rating 180.	56
UKF4-63	55A 440V Tripe Pole. Terminals accommodate 16mm ² cables. M Rating 180.	56
UKF3-55-32CE	55A 440V Tripe Pole. With 32mm conduit entry at each end Terminals accommodate 16mm ² cables. M Rating 160.	56
UKF3-63-32CE	63A 440V Tripe Pole. With 32mm conduit entry at each end Terminals accommodate 16mm ² cables. M Rating 160.	56

DISTRIBUTION BOX ISOLATOR SWITCH UKF - IP66 -



A016 Distribution box isolator switch UKF series



► POLE TOP DISTRIBUTION BOX

Pole top distribution box are use for on the overhead line system, the box with Impact resistance, heat resistance, low temperature resistance, IP44 etc.

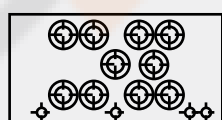
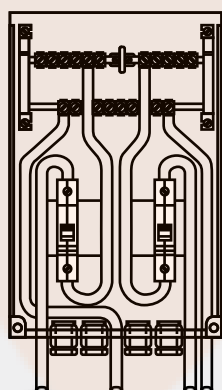
This box have an light holder which for mounting on the pole by 0.7*20 stainless steel. firm and easy for installing.

Various connections ways according to customer demand.
Detail material and specification please check follow table.



Specification	TYPE	DB Box	DB Box WD	DB Box MCB
Dimension (mm)	219x 203 x 117	✓	✓	✓
Name	Distribution box for overhand line	✓	✓	✓
Input cable gland	Max 4	✓	✓	✓
Output cable gland	Max 6	✓	✓	✓
Material				
Body(Base+Cover)	Acrylonitrile Butadiene Styrene plastic	✓	✓	✓
Live bar/Neutral Bar	Brass	✓	✓	✓
Mounting terminal	Steel with environmental protection zinc	✓	✓	✓
DIN rail accessories	DIN 35	X	✓	✓
Breaker	B,C,D 2A-63A , AC,415V Thermal trip, Magnetic trip IEC60898-1 4.5kA, 6kA, 10kA	X	X	✓ **

**** detail breaker Amp should be provide when ordering.**



Solution example



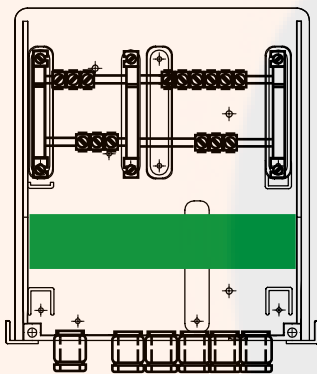
▶ POLE TOP DISTRIBUTION BOX



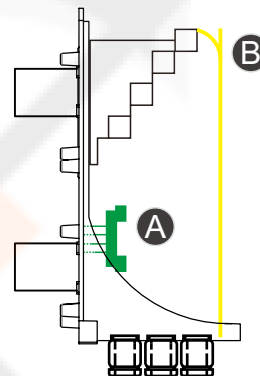
DB Box



DB Box WD



*** Version A**
Plastic DB Box with DIN rail for MCB



*** Version A&B**
Plastic DB Box with DIN rail for MCB
with Plastic protective shield

A :DIN rail with components, see on the green on the picture.

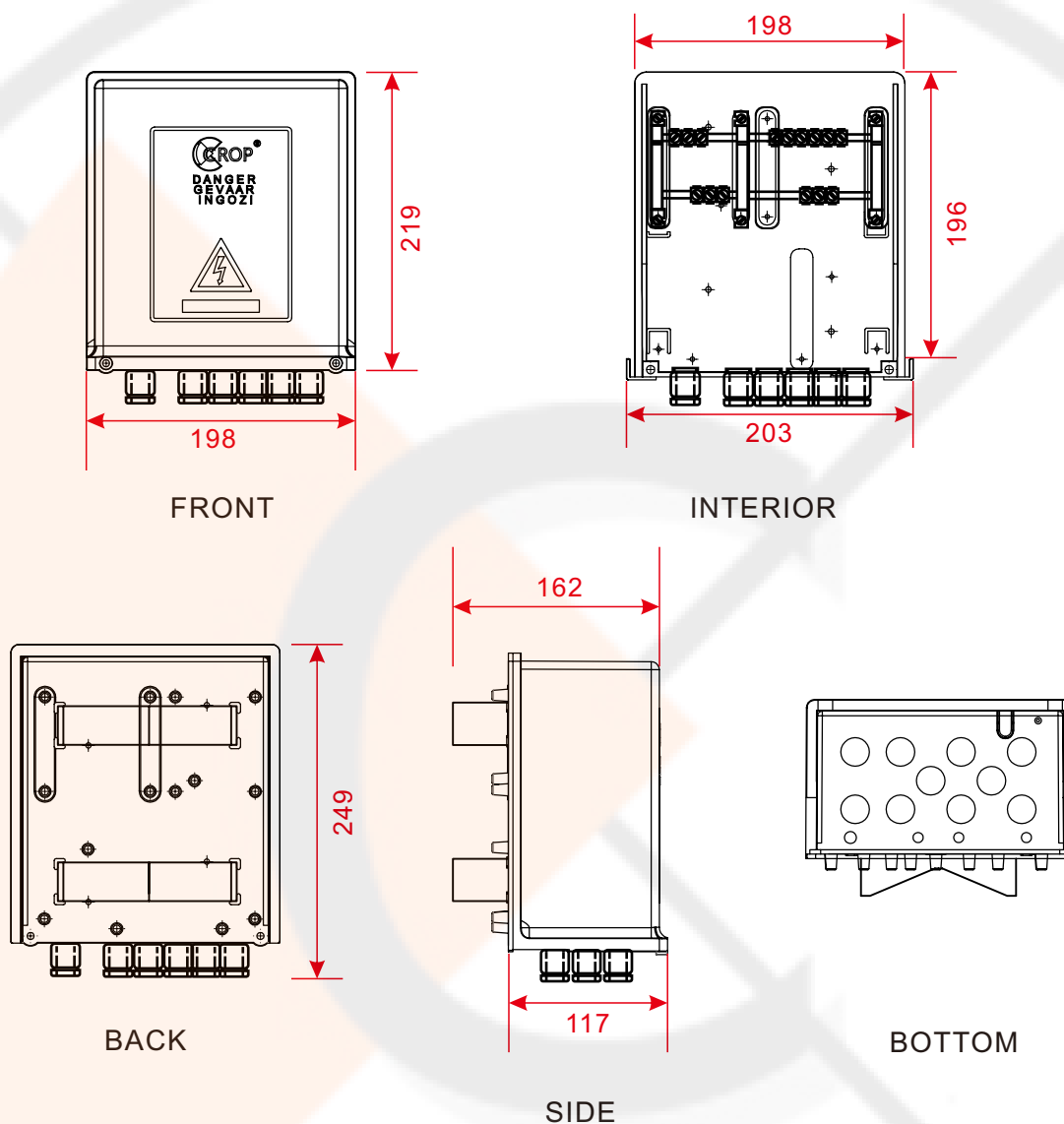
B :Plastic Protective Shield, its for better safety not to accidentally touch live bus bars.

MCB also can be request , but will be separate packing and offer.

NOTICE

1. When ordering the DB box, please let us know whether you need the DIN rail components and Plastic Protective Shield, If without declare, we will offer as default version which without both A and B.
2. When DB Box installing with DIN rail and MCB without the Plastic protective shield,
If worker want to open the box, must be turn off the main switch of the line system, then start working.
3. When DB Box installing with DIN rail and MCB the Plastic protective shield,
If worker want to open the box, no need turn off the line power,
but need to switch off incoming MCB of the DB Box then open the plastic protective shield.

▶ POLE TOP DISTRIBUTION BOX



***Default version
of Plastic DB box with detail components**