



686204



686206



686409



686430

Junction boxes for electrical installations (IP56)

The SCABOX series plastic boxes/enclosures are ideal for housing electrical accessories and terminals for household and fixed electrical installations and offer IP56 degree of protection.

- Max. operating temperature: 60°C
- Reference standards: EN 60439-1, EN 60670-1, EN60670-22
- Material: Engineering plastic (*halogen free*) RAL 7035 grey (*stabilised*)

type	IP rating	description	carton qty.	ext. dimension (mm)		
				(H)	(W)	(D)

Plastic housings (IP56)

Opaque cover/lid

686.204	IP56	PVC housing - opaque lid	40	100	100	50
686.205	IP56	PVC housing - opaque lid	42	120	80	50
686.206	IP56	PVC housing - opaque lid	48	150	110	70
686.207	IP56	PVC housing - opaque lid	30	190	140	70
686.208*	IP56	PVC housing - opaque lid	16	240	190	90
686.209*	IP56	PVC housing - opaque lid	8	300	220	120
686.210*	IP56	PVC housing - opaque lid	4	380	300	120
686.211*	IP56	PVC housing - opaque lid	1	450	370	130
686.404	IP56	PVC housing - opaque (<i>high</i>) lid	24	100	100	80
686.408*	IP56	PVC housing - opaque (<i>high</i>) lid	6	240	190	125
686.409*	IP56	PVC housing - opaque (<i>high</i>) lid	6	300	220	170
686.410*	IP56	PVC housing - opaque (<i>high</i>) lid	3	380	300	170
686.411*	IP56	PVC housing - opaque (<i>high</i>) lid	1	450	370	180

Transparent cover/ lid

686.226	IP56	PVC housing - transparent lid	48	150	110	70
686.227	IP56	PVC housing - transparent lid	30	190	140	70
686.228*	IP56	PVC housing - transparent lid	16	240	190	90
686.229*	IP56	PVC housing - transparent lid	8	300	220	120
686.230*	IP56	PVC housing - transparent lid	4	380	300	120
686.231*	IP56	PVC housing - transparent lid	1	450	370	130
686.428*	IP56	PVC housing - transparent (<i>high</i>) lid	6	240	190	125
686.429*	IP56	PVC housing - transparent (<i>high</i>) lid	6	300	220	170
686.430*	IP56	PVC housing - transparent (<i>high</i>) lid	3	380	300	170
686.431*	IP56	PVC housing - transparent (<i>high</i>) lid	1	450	370	180

Accessories for above enclosures

Chassis plates (steel)		for enclosures				
654.0787	–	chassis plate for enc.	686.207/227	190	140	–
654.0788	–	chassis plate for enc.	686.208/408/228/428	240	190	–
654.0789	–	chassis plate for enc.	686.209/409/229/429	300	220	–
654.0790	–	chassis plate for enc.	686.210/410/230/430	380	300	–
654.0791	–	chassis plate for enc.	686.211/411/231/431	460	380	–
654.0080	–	sealing caps for internal mounting holes				(12 pcs)
654.0085*	–	kit to hinge the lid on enclosures				(1 pair)
654.0021	–	plastic wall mounting brackets				set (4 pcs)

* Enclosures which accept 654.0085 hinge kit