

Data Sheet for Article: WKA408012-

Terminal box sheet steel IP66, H=400 W=800 D=120mm

RAL7035, with bottom profiles, quick release by quarter turn, without mounting plate



SCHRACK-Info

- Material: 1.2mm sheet steel (Finish: Textured powder coating)
- Body: Folded and seam-welded with four mounting holes in the rear panel and floor profiles for mounting DIN-rails or mounting plates
- Gasket: Extruded one-piece polyurethane gasket
- Earthing: Earthing stud M6x16mm in the cover. Contains M6 nuts and earth washers
- Supply includes: Base, cover, cover screws and floor profiles
- Optional accessories: Mounting plates WKAMPxxxx, DIN-rails WKADRxxxx and wall-mounting brackets WSAWB004
- Protection class: I
- Degree of protection: IP66
- Impact resistance: IK08
- Color: RAL 7035 (Light grey)



Technical Data

Net width (mm)	800,00
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Technical Data - continued

Net height (mm)	400,00
Netto depth (mm)	120,00
Net weight (kg)	9,14
Min. ambient temperature (°C)	-10
Max. ambient temperature (°C)	50
IP Rating	IP66
Protection class	I
Impact Resistance	IK08
Colour	RAL 7035 (Light grey)
Power loss (W)	-129,00

Technical Details - Terminal Boxes WKA



[mm]

Technical Details

Article number	Housing (mm)				Weight (kg)	RPL (W) *	Mounting plates (mm)			DIN-rails (mm)		
	H	W	D	D1			Article number	Height	Width	Article number	Height	Length
WKA151508	150	150	80	65	1.00	-13	WKAMP1515	125	135	WKADR150	15	135
WKA152008	150	200	80	65	1.50	-17	WKAMP1520	125	185	WKADR200	15	185
WKA153008	150	300	80	65	1.50	-23	WKAMP1530	125	285	WKADR300	15	285
WKA202008	200	200	80	65	1.50	-21	WKAMP2020	175	185	WKADR200	15	185
WKA203008	200	300	80	65	2.00	-28	WKAMP2030	175	285	WKADR300	15	285
WKA204008	200	400	80	65	2.50	-36	WKAMP2040	175	385	WKADR400	15	385
WKA151512	150	150	120	105	1.00	-17	WKAMP1515	125	135	WKADR150	15	135
WKA152012	150	200	120	105	1.30	-21	WKAMP1520	125	185	WKADR200	15	185
WKA153012	150	300	120	105	2.50	-28	WKAMP1530	125	285	WKADR300	15	285
WKA154012	150	400	120	105	2.50	-35	WKAMP1540	125	385	WKADR400	15	385
WKA202012	200	200	120	105	2.00	-26	WKAMP2020	175	185	WKADR200	15	185
WKA203012	200	300	120	105	2.30	-34	WKAMP2030	175	285	WKADR300	15	285
WKA204012	200	400	120	105	3.00	-43	WKAMP2040	175	385	WKADR400	15	385
WKA205012	200	500	120	105	4.00	-51	WKAMP2050	175	485	WKADR500	15	485
WKA206012	200	600	120	105	5.00	-60	WKAMP2060	175	585	WKADR600	15	585
WKA208012	200	800	120	105	5.50	-77	WKAMP2080	175	785	WKADR800	15	785
WKA303012	300	300	120	105	3.50	-46	WKAMP3030	275	285	WKADR300	15	285
WKA304012	300	400	120	105	4.00	-58	WKAMP3040	275	385	WKADR400	15	385
WKA305012	300	500	120	105	5.00	-69	WKAMP3050	275	485	WKADR500	15	485
WKA306012	300	600	120	105	6.00	-80	WKAMP3060	275	585	WKADR600	15	585
WKA404012	400	400	120	105	5.50	-73	WKAMP4040	375	385	WKADR400	15	385
WKA406012	400	600	120	105	8.00	-101	WKAMP4060	375	585	WKADR600	15	585
WKA408012	400	800	120	105	9.15	-129	WKAMP4080	375	785	WKADR800	15	785

* RPL (Radiant power loss): Max. radiated power of housing calculated as a wall-mounted single fixed with $\Delta T = 35K$.

Article Table

DESCRIPTION	Order No.
Terminal box sheet steel IP66, H=400 W=800 D=120mm RAL7035, with bottom profiles, quick release by quarter turn, without mounting plate	WKA408012
Optional Accessories	
Wall-mounting brackets for WSA, WKT, WKA and BUS enclosures galvanized, PU=4 pieces	WSAWB004
Mounting plate for WKA4080, H=400 W=800mm Galvanized sheet steel	WKAMP4080
DIN-rails H=15mm for 800mm wide Terminal and BUS-enclosures 1PU=5pieces, suitable for Terminal boxes WKA208012-, WKA408012- and BUS-enclosures WKA308015B, WKA308015G	WKADR800