

Datenblatt für Artikel: WKT2520150

WKT Kast metaal HxBxD 250x200x150mm RAL7035 IP66

Met montageplaat



SCHRACK-Info

- **Material:** Robust, cross-shaped construction which is welded from a cold-pressed sheet steel plate regardless on the enclosure size. The enclosure consists of two parts: corpus and door
- **Sheet steel thickness corpus:** 1.2mm
- **Door:** Made of sheet steel and equipped with M6 threaded bolts for earthing
 - Sheet steel thickness: 1.2mm
 - The door is secured with two external hinges and has an opening angle of 180°
 - The doors have a polyurethane foam seal to ensure the IP degree of protection
- **Lock:** Single door with 1x sash lock 5mm double-bit
- **Mounting plate:**
 - 2mm galvanised sheet steel
 - The mounting plate is installed on bottom profiles inside the enclosure and can be removed for assembly and wiring
- **Mounting:**
 - The enclosure can be mounted directly to the wall with wall-mounting brackets WSAWB004, the degree of protection is maintained

- Alternatively, the enclosure can be mounted directly on the desired mounting surface using screws (pay attention to the degree of protection!)
- The four M8 diameter wall-mounting holes are arranged in the corners of the rear panel
- **Outdoor installation:**
 - Enclosures and accessories of WKT series meet the requirements of standard IEC 62208 for metal enclosures that allow outdoor installation
 - The standard IEC 62208 allows a certain degree of oxidation Ri1 according to ISO 4628-3 and in practice this degree of oxidation does not affect the functionality and mechanical solidity of the enclosure. The implementation of maintenance to avoid aesthetic deterioration and to prolong its useful life is recommended (see below)
 - Corrosion protection for the entire enclosure is recommended
- **Degree of protection:** Single door IP66
- **Impact protection:** IK10
- **Finish:** Iron phosphate and electrostatic powder coating
- **Color:** RAL 7035 (Light grey)
- **Supply includes:**
 - Enclosure
 - One key DIN 5mm
 - One mounting plate with mounting material
 - Earthing possibilities are given

Maintenance recommendations for sheet steel wall-mounted enclosures outdoor:

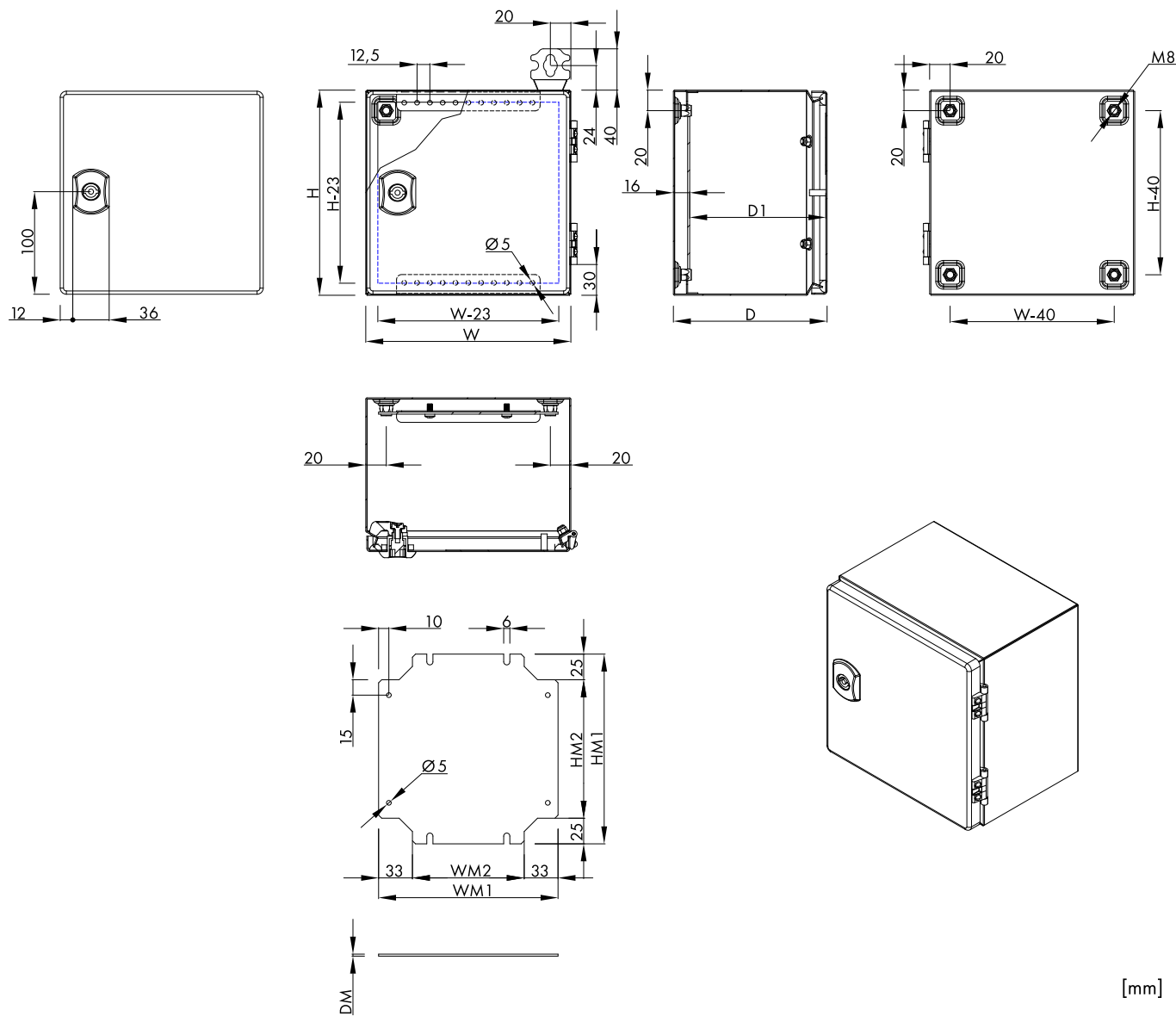
- Enclosures and accessories of WKT and WSA series meet the requirements of standard **IEC 62208** for metal enclosures that allow outdoor installation
- The standard IEC 62208 allows a certain degree of **oxidation Ri1** according to **ISO 4628-3** and in practice this degree of oxidation does not affect the functionality and mechanical solidity of the enclosure. The implementation of maintenance to avoid aesthetic deterioration and to prolong its useful life is recommended
- **Interval:** Annually
- **Visual inspection:** Detection of any harm to the surface such as scrapes or impacts that could have damaged the paint coating
- **Initial signs of rust:** Due to scrapes, impacts or any other causes
 - Remove the surface rust
 - Abrade the surface rust to get rid of it completely
- **Cleaning:** Clean the affected area with alcohol or an evaporating cleaner
- **Paint:** Paint the affected surface with a synthetic paint (RAL 7035)
 - We recommend our grey textured paint color RAL 7035, Art.-nr. IU008106

Technische Daten

Technische Daten - Fortsetzung

Breedte (mm)	200,00
Hoogte (mm)	250,00
Diepte (mm)	150,00
Nettogewicht (kg)	3,77
Omgevingstemperatuur min. (°C)	-40
Omgevingstemperatuur max. (°C)	100
Levering	Kast met montageplaat, dubbelbaard sleutel en toebehoren
Productnormen	EN 62208
Beschermingsgraad	IP66
Beschermingsklasse	I
Kleur	RAL 7035
Kast plaatdikte (mm)	1,20
Montageplaat	Plaatstaal gegalvaniseerd
Montageplaat dikte (mm)	2
Montageplaat breedte (mm)	175
Montageplaat hoogte (mm)	235
Deur dikte (mm)	1,20
Draagvermogen per deur (kg)	2
Aantal deuren	1
Product	Wandkasten plaatstaal
Draagvermogen totaal (kg)	12
Draagvermogen montageplaat (kg)	10
Aantal flensopeningen	-
Deur versteviging	Neen
Sluitingen	1
Scharnieren aantal	2
Aantal wandbevestigingen	4
Stroomwarmteverliezen (W)	-35,00

Dimension Drawing



Technische Gegevens

Artikel- nummer	Gehäuse (mm)			Wandstärken (mm)		Innere Lichte i.L.	Türen		Flansche	Rückwand	Montageplatte (mm)				
	H	B	T	Korpu s	Türe	(mm)	Anzahl Schlösser	Anzahl Scharniere	Stück	Anzahl Befestigun gen	HM1	HM2	BM1	BM2	TM
mit Montageplatte															
WKT2020150	20 0	20 0	15 0	1,2	1,2		1	2	-	4	185		175		2
WKT2520150	25 0	20 0	15 0	1,2	1,2		1	2	-	4	235		175		2
WKT2525150	25 0	25 0	15 0	1,2	1,2		1	2	-	4	235		225		2

Artikeltabelle

BEZEICHNUNG	BEST.NR.
WKT Kast metaal HxBxD 250x200x150mm RAL7035 IP66 Met montageplaat	WKT2520150
Optionele toebehoren	
WSA/ WKA Wandbevestigingen set 4 stuks WSA/ WKA Set voor één wandkast, klemmenkast	WSAWB004
WST Aardingsbrug gevlochten l=260mm niet geïsoleerd	WSTCUF260
Kabeldoorvoering rond 28mm 6 openingen RAL7035 (per 10stk.) Halogeenvrij, doorvoeringen: 3x 3-4mm, 3x 5-9mm	WSTCEG2806
Kabeldoorvoering rond 40mm 10 openingen RAL7035 (per 10stk.) Halogeenvrij, doorvoeringen: 3x 5-14mm, 7x 2-7mm	WSTCEG4010
Kabeldoorvoering rond 50mm 7 openingen RAL7035 (per 5stk.) Halogeenvrij, doorvoeringen: 7x 6-13mm	WSTCEG5007
Kabeldoorvoering rond 50mm 8 openingen RAL7035 (per 5stk.) Halogeenvrij, doorvoeringen: 2x 3-7mm, 1x 12-21mm, 1x 7-15mm, 4x 4-10mm	WSTCEG5008
WSA Binnenwerk voor draaisluiting vierkant 8mm Sleutel DV903532--	WSTL3525
WSA Binnenwerk voor draaisluiting driehoek 9mm Sleutel DV903532--	WSTL3529