

	BALL TANK FOR MOUNTING SOLAR PANELS GRAB BOX	CRIMPING TOOL LY-2546B TX-400 EUR SOLAR	END CLAMP PV-KK/30-50/8 FOR SOLAR PANELS 30 mm	END CLAMP PV-KK/30-50/5 FOR SOLAR PANELS 30 mm	END CLAMP PV-KK/35-50/8 FOR SOLAR PANELS 35 mm	END CLAMP PV-KK/35-50/5 FOR SOLAR PANELS 35 mm	END CLAMP PV-KK/40-50/8 FOR SOLAR PANELS 40 mm	END CLAMP PV-KK/40-50/5 FOR SOLAR PANELS 40 mm	UNIVERSAL MIDDLE CLAMP PV-KS/50/8 FOR SOLAR PANELS	UNIVERSAL MIDDLE CLAMP PV-KS/50/5 FOR SOLAR PANELS	UNIVERSAL MIDDLE CLAMP PV-KSL/50/8 FOR SOLAR PANELS	SLIDING GROOVE WITH BALL PV-WPZK	ALLEN SCREW SL-M8x25/K1-8.8	ALLEN SCREW SL-M8x30/K1-8.8	ALLEN SCREW SL-M8x35/K1-8.8	ALLEN SCREW SL-M8x40/K1-8.8	HEX HEAD SCREW SS-M8x20/K1-8.8	HEX HEAD SCREW SS-M8x30/K1-8.8	HEX HEAD SCREW SS-M8x40/K1-8.8	HEX HEAD SCREW SS-M8x50/K1-8.8	UNIVERSAL MIDDLE CLAMP USE-KW-35 FOR SOLAR PANELS	END CLAMP USE-KZ-30 FOR SOLAR PANELS 30 mm	MOUNTING PROFILE USE-SM-1100 FOR SOLAR PANELS	MOUNTING PROFILE USE-SM-1650 FOR SOLAR PANELS	POLE MOUNT USE-SUN-340 FOR SOLAR PANELS	REAR SUPPORT FOR THE MOUNTING PROFILE USE-TN-400 FOR SOLAR PANELS	REAR SUPPORT FOR THE MOUNTING PROFILE USE-TN-600 FOR SOLAR PANELS	WALL MOUNTING KIT USE-U30 FOR SOLAR PANELS	FRONT MOUNTING BASE USE-UDMK-F FOR SOLAR PANELS	REAR MOUNTING BASE USE-UDMKT FOR SOLAR PANELS	CABLE FOR SOLAR INSTALLATIONS H17222-K134.00B	CABLE FOR SOLAR INSTALLATIONS H17222-K134.00B	CONNECTOR FOR SOLAR INSTALLATIONS MC4ZAC2P3	
Size	103.01 EUR	18.11 EUR	0.71 EUR	0.39 EUR	0.62 EUR	0.40 EUR	0.55 EUR	0.40 EUR	0.74 EUR	0.39 EUR	0.91 EUR	0.21 EUR	0.13 EUR	0.18 EUR	0.20 EUR	0.23 EUR	0.10 EUR	0.17 EUR	0.15 EUR	0.19 EUR	0.48 EUR	0.24 EUR	13.73 EUR	27.04 EUR	147.61 EUR	3.86 EUR	6.44 EUR	23.55 EUR	6.65 EUR	7.30 EUR	0.90 EUR	0.90 EUR	4.03 EUR	
Thread type												M8	M8	M8	M8	M8	M8	M8	M8	M8														
Tank capacity	60 l																																	
Height			30 mm	30 mm	35 mm	35 mm	40 mm	40 mm	21.5 mm	21.5 mm	21.5 mm																							
Material			Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Steel galvanized	Steel galvanized	Steel galvanized	Steel galvanized	Steel galvanized	Steel galvanized	Steel galvanized	Steel galvanized	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum				
The inclination of the panel surface relative to the ground	21 °																																	
Hole diameter			9 mm	9 mm	9 mm	9 mm	9 mm	9 mm	9 mm	9 mm	9 mm																							
Tilt angle adjustment:																																		
Maximum pole diameter																																		
Strength class													8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8														
Maximum inclination of the mounting surface	10 °																																	
Mounting profile length																																		
In package																																		
mounting screw																																		5 pcs The price for package
Wrench size													6 mm	6 mm	6 mm	6 mm	13 mm	13 mm	13 mm	13 mm	M8 x 45 (included)													
Connector type																																		MC4 - set (M + F) / Crimping
Inner conductor																																		4.0 mm² - Stranded wire Cu - Tin-plated
Rated current																																		4.0 mm² - Stranded wire Cu - Tin-plated
Thread/dia length																																		30 A
Thread length													25 mm	30 mm	35 mm	30 / 40 mm	20 mm	30 mm	40 mm	50 mm														
Application			MC4 connector, Wire gauge : 2.5 mm² ... 6 mm² (AWG 13 ... AWG 10)																															
Rated voltage																																		600 V / 1000 V AC 1600 V DC
Material	Plastic	Metal / PET																																600 V / 1000 V AC 1600 V DC
Color			Black	Silver	Black	Silver	Black	Silver	Black	Silver	Black																							
Outer coating																																		Ø 5.0 mm - Non-halogen plastic
Application																																		Ø 5.0 mm - Non-halogen plastic
"Index of Protection"																																		
Flammability class																																		
Weight	9.6 kg	0.44 kg	0.22 kg	0.22 kg	0.22 kg	0.22 kg	0.26 kg	0.26 kg	0.026 kg	0.026 kg	0.026 kg	0.004 kg	0.014 kg	0.016 kg	0.017 kg	0.019 kg	0.012 kg	0.015 kg	0.017 kg	0.021 kg	0.05 kg	0.22 kg	0.21 kg	0.21 kg	5 kg	0.21 kg	0.32 kg	0.94 kg (total)	0.17 kg	0.16 kg				
Dimensions	920 x 460 x 380 mm	218 x 65 x 30 mm	50 33 27 mm	50 x 33 x 27 mm	50 x 38 x 28 mm	50 x 38 x 28 mm	50 x 43 x 30 mm	50 x 43 x 30 mm	50 x 36 x 24.5 mm	50 x 36 x 24.5 mm	50 x 36 x 24.5 mm	22 x 13 x 12 mm	Ø 12.8 x 33.0 mm	Ø 12.8 x 38.3 mm	Ø 12.8 x 42.8 mm	Ø 12.8 x 47.9 mm					40 x 36 x 17 mm	50 x 33 x 27 mm	1100 x 50 x 50 mm	1650 x 50 x 50 mm		400 x 35 x 35 mm	600 x 35 x 35 mm	310 x 300 x 43 mm - each item	96 x 80 x 73 mm	96 x 80 x 72 mm				
Main features	• Low tank weight before filling • No sharp edges that could damage the roof sheathing • Very easy and quick assembly • Universal rails for mounting solar panels • The tank is delivered to the user with glycol concentrate and weighs 10 kg, therefore, to determine the recommended weight of 60 kg, add 50 liters of mains water to the tank, which translates to obtaining the recommended weight and concentration of the glycol solution of 10.7% • The tank has a "tip" in the lower part that prevents the panel from sliding off the ballast																																	• UV radiation resistance • Ozone resistance • Hydrolysis resistance • Resistant to oils and aggressive chemicals • Flame resistance (according to VDE 0402-332-2, DIN EN 60332-1) • The insulating layer is made of halogen-free material, which does not produce aggressive fumes during combustion • Increased mechanical strength of the outer coating • Expected lifetime : 25 years
Coating color																																		
Guarantee	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years