

# Mounting Frames

## For Monocrystalline Modules

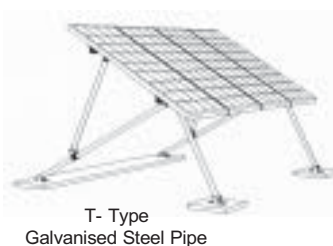
### BP Solar



One of the most important factors in keeping costs to a minimum in solar systems is ease of installation. Our solar array structures are designed to minimise installation time without compromising strength and durability. Given that most solar arrays are located in remote, harsh environments, a high quality structure is the key to assuring a reliable long term solar solution.

### BP Series Modules

Structure Type Application	H-Type	T-Type	P-Type
Large scale, industrial, can be linked	X		
Medium scale, industrial and domestic		X	
Small scale industrial and domestic		X	X
Ground mounting	X	X	X
Roof mounting		X	
Pole mounting			X
High level (>1.6m from ground)	X		
Low level (<1.6m from ground)		X	
Available as kit (without steel)		X	
Use "quick clamp" module fastening components		X	
Adjustable tilt angle facility	X	X	
Compact, light weight design		X	



Model No.	Array Structure	Suits Module Type	Number of modules	Overall Width (to edge of foot)	Foundation centres (width)	Foundation centres (depth)	Overall height (min-max)	Approximate weight (kg)
82035	H	BP275F BP250F	24	4.30m	4.48m	3.31m	3.0-4.7m	282
82034	H		21	3.77m	3.94m	3.31m	3.0-4.7m	275
82033	H		18	3.60m	3.40	3.31m	3.0-4.7m	260
82032	H		15	2.69m	2.86m	3.31m	3.0-4.7m	255
82031	H		12	2.15m	2.32m	3.31m	3.0-4.7m	250
82010	T	BP275F, BP250F	7	3.78m	2 x 1.6m	1.57m	0.95-1.55m	40
82009	T		6	3.24m	2.5m	1.57m	0.95-1.55m	36
82008	T		5	2.69m	2.0m	1.57m	0.95-1.55m	33
82007	T		4	2.16m	1.6m	1.57m	0.95-1.55m	30
82006	T		3	1.61m	1.4m	1.57m	0.95-1.55m	28
82027	P	BP275F, BP250F	4	2.16m	N/A	N/A	No Pole	40
82026	P		4	2.16m	0.075m pole	N/A	4.0m	40
82028	P		3	1.61m	N/A	N/A	No Pole	36
82025	P		3	1.61m	0.075m pole	N/A	4.0m	36
82017	P		2	1.07m	N/A	N/A	No Pole	33
82016	P		2	1.07m	0.075m pole	N/A	4.0m	33
82013	P		1	0.53m	0.075m pole	N/A	4.0m	31
82014	P		1	0.53m	N/A	N/A	No Pole	31

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BP Solar  
RF Industries



All of our structures have been designed to comply with relevant standards to give you peace of mind and protection. Our structures come complete with stainless steel and galvanised steel fasteners which provides long term protection in harsh environmental conditions.

Our range of structures is designed to cater for a wide variety of applications. If you have special structural needs, we may be able to custom design a structure to suit whatever requirements you might have. The following is a guide to selecting the best structure to suit your needs from our standard range.

### SX Series Modules

Model No.	Suits Module Type	Number of modules	Overall Width (to edge of foot)	Foundation centres (width)	Foundation centres (depth)	Overall height (min-max)	Approximate weight (kg)
Surface Mounting Frames							
421101	SX20M, SX50M, SX20U, SX80U	1	4.30m	4.48m	3.31m	3.0-4.7m	282
421102		2	3.77m	3.94m	3.31m	3.0-4.7m	275
421104		4	3.60m	3.40	3.31m	3.0-4.7m	260
421106		6	2.69m	2.86m	3.31m	3.0-4.7m	255
Adjustable Leg Kit							
426250	SX20M, SX50M, SX20U, SX80U	2	2.15m	2.32m	3.31m	3.0-4.7m	250
426450		4	3.78m	2 x 1.6m	1.57m	0.95-1.55m	40
426650		6	3.24m	2.5m	1.57m	0.95-1.55m	36
30° Fixed Pole Mounting Frame							
442111	SX20-60U, SX20-60M	1	2.69m	2.0m	1.57m	0.95-1.55m	33
442105		2	2.16m	1.6m	1.57m	0.95-1.55m	30
Adjustable Pole Mount Frame Kits							
422913	SX20-SX40U, SX20-SX40M	3	1.61m	1.4m	1.57m	0.95-1.55m	28
422914		4	2.16m	0.075m pole	N/A	4.0m	40
RFI Mounting Frames							
						Min - Max	
SMF-MSX2-1	SX20-80	2	1.5m	1.475m	Variable	1.045m - 100mm	3.5
SMF-MSX4-1		4				2.065m - 100mm	7.0
SMF-MSX6-1		6				3.085m - 100mm	9.5

\* All SX series mounting kits are anodised aluminium

\* Bird spikes are available for some mounting frames