

aleo

Type		S19	S25	S79	S79 sol
Number of cells		60	48	60	60
Cell material		Monocrystalline Si	Monocrystalline Si	Monocrystalline Si	Monocrystalline Si
Rated power (STC)	[W]	285 – 300	225 – 230	280 – 290	280 – 290
Length x width x height	[mm]	1660 x 990 x 50	1345 x 990 x 50	1660 x 990 x 50	1016 x 1704 x 37
Weight	[kg]	20	16	20	19
Cable length	[mm]	1200 (+), 800 (-)	1200 (+), 800 (-)	1200 (+), 800 (-)	1200 (+), 800 (-)
Connectors		MC4/PV-JM601	MC4/PV-JM601	MC4/PV-JM601	PV-JM601
Max. system voltage	[V _{oc}]	1000	1000	1000	1000
Max. module pressure load	[Pa]	5400	5400	5400	5400
Max. module suction load	[Pa]	5400	5400	5400	2400
Classification range (positive classification)	[W]	0/+4,99	0/+4,99	0/+4,99	0/+4,99
Certified according to IEC/EN 61215 (Ed. 2)		yes	yes	yes	yes
Certified acc. to IEC/EN 61730, protection class II		yes	yes	yes	yes
Testing authority		VDE	VDE	VDE	VDE
Power Guarantee ²		25 years	25 years	25 years	25 years
Product Guarantee ²		10 years	10 years	10 years	10 years