

Certifications and Technical assessments

GSE IN-ROOF SYSTEM™



Fire classifications – delivered by WarringtonFire

➤ BRoof T1

Supplier	Model name	Cells technology	Report n°
All modules			16546C 19327B 22104B

➤ BRoof T2

Supplier	Model name	Cells technology	Report n°
All modules			20993T

➤ BRoof T3

Supplier	Model name	Cells technology	Report n°
All modules			16546D 21450B

➤ BRoof T4

Supplier	Model name	Cells technology	Report n°
See « MCS 012 » list			

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“MCS 012” – delivered by BBA

Supplier	Model name	Report n°
Axitec	AC-xxxM/156-60S	MCS BBA 0156
AUO	PM096B00	
	PM060MW2	
Canadian solar	CS6P-xxx(P/M)	
	HiKu CS3L-xxxY {Y = MS ; P}	
Eging	EG-xxx-M60-C	
Eurener	MEPV 300-B	
Hanwha QCells	Q.PEAK DUO-Gy {y = 6 ; 8}	
	Q.PEAK DUO-Gy {y = 9 ; 9+}	
	Q.PEAK DUO ML-Gy {y = 9 ; 9+}	
	Q.PEAK DUO-G10	
InterEnergy	INE-xxxP-60 / INE-xxxMB-60	
JA solar	JAP6(SE)-60	
	JAM6(L/K)-60	
	JAM60S17	
	JAY60S10 {y = M ; P}	
	JA Solar JAM60S20-xxx/MR	
	JA Solar JAM60S21-xxx/MR	
	JAM54S30-xxx/MR/yyyy (xxx = Power ; yyyy = Voltage)	
	JAM54S31-xxx/MR/yyyy (xxx = Power ; yyyy = Voltage)	
Jinko Solar	Cheetah HC 60M	
	Jinko Tiger JKMxxxxy-6TL3 {y = M ; N}	
LG	Neon 2 : LGxxxN1C-V5	
	Neon 2 Black : LGxxxN1K-V5	
	Neon R : LGxxxQ1C-V5	
	Neon R Prime : LGxxxQ1K-V5	
	LG NeON®H : LGxxx N1y-z6 {y = C ; K} {z = A ; E}	
Longi Solar	LR6-60xPy (x = {H, Ø} ; y = {B, D, E, H, Ø})	
	LR4-60HPy {y = H ; B}	
Panasonic	VBHNxxxSJ25	
Perlight	PLM xxxMB-60-Delta	
	PLM-xxxY-60z	
Phono solar	PS xxxM	

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“MCS 012” – delivered by BBA

Supplier	Model name	Report n°
REC solar	REC xxxPE	MCS BBA 0156
	REC ALPHα BLACK SERIES	
	REC Solar RECxxxNP	
Seraphim	SRP-6PB - SRP-6MB	
Risen	RSM-60-6-xxxP	
Sapphire solar	SSxxxP/60 - SSxxxM/60	
Sharp	NU-JCxxxY {Y = Ø ; B}	
Shinetime	XTM6-60-xxxBK	
Solar Edge	Smart Module yPVxxx-R60DzMG (y = {S, Ø} ; z = {B,W})	
Solarworld	SW-xxx MB-60	
Sunpower	MAXEON : SPR-MAXy-xxx {y = 2 ; 3}	
Suntech	Suntech Ultra S Mini : STPxxxS-B60/Wnhy {y = Ø ; m ; b}	
	Suntech Hypro : SPTxxxS-20/Wfhy {y = Ø ; b}	
Trina solar	TSM DC05A.08/05	
	TSM-Dy06M {y = D ; E}	
	Honey TSM-DE08M.08(II)	
	Vertex TSM-xxxDE09.0y (xxx = Power ; y = {8 ; 5})	
Supplier	Model name	Report n°
Hanwha QCells	Q.PEAK DUO BLK M-G11 (+)	In Progress
	Q.TRON BLK G1	
Jinko Solar	Tiger Neo N-type 54HL4-B	

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“ETN” – delivered by Alpes Contrôle

Supplier	Model name	Report n°
Aleo	S19 Jxxx HE	A27T2109 indice 8
	S79 Lxxx HE	
	P19-xxx / P18J-xxx	
Axitec	AC-xxx(P/M) / 156-60S	
AUO	SunVivo / SunPrimo PM060(M/P)XX	
	SunForte PM096B00	
Bisol	BMU-xxx	
	BMO-xxx	
	BDO-xxx	
CSUN	CSUNxxx-60M	
	CSUNxxx-120M	
DMEGC	DMxxxG1-60HBB	
	DMxxxG1-60HBW	
	DMxxxM6-60HBB	
	DMxxxM6-60HBW	
	DMxxxM6-60HSW	
Dualsun	DUALSUN XXXM-60-00	
	DUALSUN XXXM-120-00	
	DSxxxM2-60BB-02	
	DS375-120M6-02 White - Black	
Eurener	MEPV 300-310W	
	MEPV 250-270W	
	PEPV 240-270W	
Francewatt	HYPER(M/P)250-60BBP	
	HYPERP250-60SWP/BBP	
Hanwha - QCells	Q.PEAK-G4.1	
	Q.PLUS BFR-G4.1	
JA Solar	JAM60S09-xxx/PR	
	JAP60S09-xxx/SC	
	JAM60S12-xxx/PR	

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“ETN” – delivered by Alpes Contrôle (Suite)

Supplier	Model name	Report n°
LG	Neon R : LGxxxQ1C-A5/V5	A27T2109 indice 8
	Neon R Black : LGxxxQ1K-A5/V5/A6	
	Neon 2 : LGxxxN1C-A5/V5/E6	
	Neon 2 Black : LGxxxN1K-A5/V5/E6	
	Neon 2 Bifacial : LGxxxN1T-V5	
	NeON H Bifacial: LGxxxN1T-E6	
	Mono X plus : LGXXXS1C-U6	
Longi Solar	LR6-60PE-xxxM	
	LR6-60PB-xxxM	
	LR4-60HIH-xxxM	
	LR4-60HIB-xxxM	
	LR4-60HPH-xxxM	
	LR4-60HPB-xxxM	
Panasonic	VBHNxxxSJ25	
	VBHNxxxSJ47	
Perlight	BLACK PLUS : PLM-XXXMB-60	
Photowatt	PW2350F/2450F/2500F	
REC Solar	Twinpeak 2 : RECxxxTP2	
S-Energy	SNXXXP-10	
Sillia	60Pxxx	
Solarwatt	Blue 60P / Glass Blue 60P	
Solarworld	Sunmodule plus/protect	
Solipac	BGPV 375 BK	
Bourgeois Global		
Soluxtec	Powerslate	
	Das Modul FR60	
	Das Modul Mono FS	
Sunpower	PERFORMANCE 19 : SPR-P19-xxx-BLK	
	MAXEON 2 : SPR-MAX2-xxx	
	MAXEON 3 : SPR-MAX3-xxx	
	PERFORMANCE 3 : SPR-P3-xxx-BLK	

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“ETN” – delivered by Alpes Contrôle (Suite)

Supplier	Model name	Report n°
Trina Solar	TSM-xxx DD05A	A27T2109 indice 8
	Honey M : DE06M.08(II)	
	Honey M : DE08M.08(II)	
	Honey M Black : DD06M.05(II)	
	Honey : PE06H	
Upsolar	UP-MxxxM	In Progress
	UP-MxxxP	
Voltec	TARKA 60 VSPS / VSMS	
Supplier	Model name	Report n°
Ja Solar	JAM60S20/MR	In Progress
	JAM60S21/MR	
Soluxtec	Das Modul Mono XSC	
Dualsun	FLASH DSxxxG1-360SBB5	
	FLASH DSxxx-108M10-02	
Trina	TSM-DE09.08	

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“Avis Technique” – delivered by CSTB

Supplier	Model name	Report n°
AUO	SunPrimo/SunVivo/SunForte	Avis Technique n°21/16-57_V5
Bisol	BMU/BMO	
Hanwha Q Cells	Q-Peak/Q-Plus G4	
JA Solar	JAP60S09/SC	
	JAP60S09/PR	
	JAP60S12/PR	
	JAM60S20/MR	
	JAM60S21/MR	
LG	Neon R : LGxxxQ1C-V5	
	Neon R Black : LGxxxQ1K-V5	
	Neon 2 : LGxxxN1C-V5/N5	
	Neon 2 Black : LGxxxN1K-V5/L5	
Longi Solar	LR6-60PB	
Nor’watt	60M3 330 MFB/340 PRO	
Solarworld	Sunmodule Plus	
Soluxtec	Das Modul Multi/Mono	
	Das Modul Mono FS	
	Das Modul Mono VI	
Sunpower	SPR-E20/X21/X22	
	SPR-MAX3- xxx(COM/BLK)	
Trina Solar	TSM-PD05 / TSM-DD05A (II)	
Viessmann	Vitovolt PxxxOA / MxxxOA	



“NEN / BDA Agreement” – delivered by KIWA

In progress...