



SOLAR PV PRICE LIST

JANUARY 2012

- **Delivery** by our vehicles to your Business address is **FREE** and delivery to your site/installation address is **just £10.00** when orders are over £100+vat and within the following postcode areas: -

AL, BA, BH, BN, BR, BS, CB, CF, CM, CO, CR, CT, DA, E, EN, GU, HA, HP, IG, IP, KT, LU, ME, MK, N, NP, NW, OX, PO, RG, RH, RM, SA, SE, SG, SL, SM, SN, SO, SP, SS, SW, TN, TW, UB, W and WD

- **Pallet Carrier Deliveries** are charged at **COST** to all other areas
- For further information, please contact **Paul Tanner**,
Solar PV Sales Manager on 01273 765159/07966 081786

TRADE COUNTER LOCATIONS: -

BRIGHTON

T: 0844 225 2700

F: 0844 225 2800

CARDIFF

T: 0844 225 2701

F: 0844 225 2801

DARTFORD

T: 0844 225 2702

F: 0844 225 2802

HEMEL HEMPSTEAD

T: 0844 225 2703

F: 0844 225 2803

MAIDSTONE

T: 0844 225 2704















F: 0844 225 2804

View LIVE stock levels and order online @ www.alltrade.co.uk



SOLAR PV MODULES

Subject to availability - Subject to change - Please always check (call Paul on 01273 765159 or 07966 081786)

	STOCK CODE	DESCRIPTION	TRADE PRICE
AXITEC	APV17936	AXITEC Solar Module AC-230P (MC4) <i>Best Qty Break of Modules at £/w = £0.766</i>	Polycrystalline 1640 x 992 x 40mm 20Kg
			x1 £184.69
			x4 £182.17
			x8 £179.65
	x16 £176.30		
 BOSCH	APV10147	AXITEC Solar Module AC-250M (MC4) <i>Best Qty Break of Modules at £/w = £0.861</i>	Monocrystalline 1640 x 992 x 40mm 20Kg (Black Frame)
			x1 £225.50
			x4 £222.43
			x8 £219.35
	x16 £215.25		
 HYUNDAI HEAVY INDUSTRIES CO. LTD.	APV10066	BOSCH Solar Module c-Si 200 (Tyco) <i>Best Qty Break of Modules at £/w = £0.966</i>	Monocrystalline 1343 x 988 x 40mm 16Kg
			x1 £202.40
			x4 £199.64
			x8 £196.88
	x16 £193.20		
 KYOCERA	APV18068	BOSCH Solar Module c-Si 245 (MC4) <i>Best Qty Break of Modules at £/w = £0.966</i>	Monocrystalline 1660 x 990 x 50mm 21Kg
			x1 £247.94
			x4 £244.56
			x8 £241.18
	x16 £236.67		
 LDK LIGHT OUR FUTURE	APV10245	HYUNDAI Solar Module HiS 245 MG (MC4) <i>Best Qty Break of Modules at £/w = £0.916</i>	Monocrystalline 1645 x 983 x 35mm 19Kg
			x1 £235.10
			x4 £231.90
			x8 £228.69
	x16 £224.42		
 LUXOR golden solar energy	APV11245	HYUNDAI Solar Module HiS 245 MG Black (MC4) <i>Best Qty Break of Modules at £/w = £0.939</i>	Monocrystalline 1645 x 983 x 35mm 19Kg (Black Frame)
			x1 £241.13
			x4 £237.84
			x8 £234.55
	x16 £230.17		
 MITSUBISHI ELECTRIC	APV10250	HYUNDAI Solar Module HiS 250 MG (MC4) <i>Best Qty Break of Modules at £/w = £0.927</i>	Monocrystalline 1645 x 983 x 35mm 19Kg
			x1 £242.98
			x4 £239.67
			x8 £236.35
	x16 £231.93		
 S-ENERGY	APV11250	HYUNDAI Solar Module HiS 250 MG Black (MC4) <i>Best Qty Break of Modules at £/w = £0.951</i>	Monocrystalline 1645 x 983 x 35mm 19Kg (Black Frame)
			x1 £249.13
			x4 £245.73
			x8 £242.33
	x16 £237.80		
	APV10103	KYOCERA Solar Module KD245GH (MC3) <i>Best Qty Break of Modules at £/w = £1.018</i>	Polycrystalline 1662 x 990 x 46mm 21Kg (Black Frame)
			x1 £261.42
			x4 £257.85
			x8 £254.29
	x16 £249.53		
	APV21250	LDK Solar Module 250D-20 (MC4) <i>Best Qty Rate of Modules at £/w = £0.672</i>	Monocrystalline 1642 x 994 x 40mm 20Kg
			x1 £176.00
			x4 £173.60
			x8 £171.20
	x16 £168.00		
	APV18067	LUXOR Solar Module LX-190M (MC4) <i>Best Qty Break of Modules at £/w = £0.724</i>	Monocrystalline 1580 x 808 x 35mm 15Kg
			x1 £144.21
			x4 £142.24
			x8 £140.28
	x16 £137.66		
	APV10076	LUXOR Solar Module LX-250M (MC4) <i>Best Qty Break of Modules at £/w = £0.766</i>	Monocrystalline 1580 x 808 x 45mm 21Kg
			x1 £200.75
			x4 £198.01
			x8 £195.28
	x16 £191.63		
	APV244045	MITSUBISHI Solar Module MDT 200 HB (MC4) <i>Best Qty Break of Modules at £/w = £1.260</i>	Monocrystalline 1658 x 834 x 46mm 17Kg
			x1 £242.00
			x4 £238.70
			x8 £235.40
	x16 £231.00		
	APV231554	MITSUBISHI Solar Module MJT 240 GB (MC4) <i>Best Qty Break of Modules at £/w = £1.260</i>	Monocrystalline 1658 x 994 x 46mm 20Kg
			x1 £290.40
			x4 £286.44
			x8 £282.48
	x16 £277.20		
	APV21245	S-ENERGY Solar Module 245 PC8 Black (MC4) <i>Best Qty Rate of Modules at £/w = £0.798</i>	Polycrystalline 1665 x 999 x 50mm 20Kg (Black Frame)
			x1 £204.82
			x4 £202.03
			x8 £199.23
	x16 £195.51		



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	STOCK CODE	DESCRIPTION	TRADE PRICE
S-ENERGY	APV22245	S-ENERGY Solar Module 245 PC8 Silver (MC4) <i>Best Qty Rate of Modules at £/w = £0.787</i>	Polycrystalline 1665 x 999 x 50mm 20Kg
			x1 £202.13
			x4 £199.37
			x8 £196.61
	APV18220	SAMSUNG Solar Module 247 SP+ (MC4) <i>Best Qty Break of Modules at £/w = £0.892</i>	Monocrystalline 1644 x 992 x 46mm 20Kg (High Efficiency)
			x1 £230.95
			x4 £227.80
			x8 £224.65
	APV18221	SAMSUNG Solar Module 250 SP+ (MC4) <i>Best Qty Break of Modules at £/w = £0.892</i>	Monocrystalline 1644 x 992 x 46mm 20Kg (High Efficiency)
			x1 £233.75
			x4 £230.56
			x8 £227.38
	APV20235	SANYO Solar Module HIT-N 235 SE10 (MC3) <i>Best Qty Break of Modules at £/w = £1.565</i>	Monocrystalline 1580 x 798 x 35mm 15Kg Thin Film
			x1 £385.48
			x4 £380.23
			x8 £374.97
	APV20240	SANYO Solar Module HIT-N 240 SE10 (MC3) <i>Best Qty Break of Modules at £/w = £1.595</i>	Monocrystalline 1580 x 798 x 35mm 15Kg Thin Film
			x1 £401.26
			x4 £395.79
			x8 £390.31
	APV20245	SANYO Solar Module HIT-H 245 E01 (MC3) <i>Best Qty Break of Modules at £/w = £1.495</i>	Monocrystalline 1580 x 798 x 35mm 15Kg Thin Film
			x1 £383.86
			x4 £378.62
			x8 £373.39
	APV20250	SANYO Solar Module HIT-H 250 E01 (MC3) <i>Best Qty Rate of Modules at £/w = 1.525</i>	Monocrystalline 1580 x 798 x 35mm 15Kg Thin Film
			x1 £399.58
			x4 £394.13
			x8 £388.68
	APV12245	SCHOTT Solar Module Perform 245 (Tyco) <i>Best Qty Rate of Modules at £/w = £0.987</i>	Polycrystalline 1685 x 993 x 50mm 20Kg
			x1 £253.33
			x4 £249.88
			x8 £246.42
	APV12195	SCHOTT Solar Module Perform 195 (Tyco) <i>Best Qty Rate of Modules at £/w = £0.966</i>	Monocrystalline 1620 x 810 x 50mm 16Kg
			x1 £197.34
			x4 £194.65
			x8 £191.96
	APV10010	SUNTECH Solar Module STP 190-24/Vd (H&S) <i>Best Qty Break of Modules at £/w = £0.777</i>	Monocrystalline 1580 x 808 x 35mm 15Kg
			x1 £154.66
			x4 £152.55
			x8 £150.44
	APV10052	SUNTECH Solar Module STP 280-24/Vd (H&S) <i>Best Qty Break of Modules at £/w = £0.756</i>	Polycrystalline 1956 x 992 x 50mm 27Kg
			x1 £221.76
			x4 £218.74
			x8 £215.71
	APV17799	SUNTECH Solar Module STP 245S-20/Wd (H&S) <i>Best Qty Break of Modules at £/w = £0.798</i>	Polycrystalline 1956 x 992 x 50mm 27Kg
			x1 £204.82
			x4 £202.03
			x8 £199.23
	APV17798	SUNTECH Solar Module STP 250S-20/Wd (H&S) <i>Best Qty Break of Modules at £/w = £0.808</i>	Monocrystalline 1665 x 991 x 50mm 20Kg
			x1 £211.75
			x4 £208.86
			x8 £205.98
	APV100706	TRINA Solar Module TSM-235-PC05 (MC4) <i>Best Qty Break of Modules at £/w = £0.777</i>	Multicrystalline 1650 x 992 x 40mm 20Kg
			x1 £191.29
			x4 £188.68
			x8 £186.07
	APV100705	TRINA Solar Module TSM-240-PC05 (MC4) <i>Best Qty Break of Modules at £/w = £0.787</i>	Multicrystalline 1650 x 992 x 40mm 20Kg
			x1 £198.00
			x4 £195.30
			x8 £192.60
			x16 £189.00









SOLAR PV INVERTERS

	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV16249	SMA SB 1200 ESS Solar Inverter Transformer AC Nominal Power 1200W 1MPP 2 Strings per MPP Tracker	x1 £556.31
			x2 £544.22
			x3 £532.13
	APV14028	SMA SB 1700 ESS Solar Inverter Transformer AC Nominal Power 1550W 1MPP 2 Strings per MPP Tracker	x1 £660.68
			x2 £646.31
			x3 £631.95
	APV16368	SMA SB 2000 HF Solar Inverter Transformer AC Nominal Power 2000W 1MPP 2 Strings per MPP Tracker	x1 £882.61
			x2 £863.43
			x3 £844.24
	APV16369	SMA SB 2500 HF Solar Inverter Transformer AC Nominal Power 2500W 1MPP 2 Strings per MPP Tracker	x1 £945.66
			x2 £925.10
			x3 £904.54
	APV14041	SMA SB 2500 ESS Solar Inverter Transformer AC Nominal Power 2300W 1MPP 3 Strings per MPP Tracker	x1 £796.09
			x2 £778.78
			x3 £761.48
	APV16370	SMA SB 3000 HF Solar Inverter Transformer AC Nominal Power 3000W 1MPP 2 Strings per MPP Tracker	x1 £1,008.70
			x2 £986.77
			x3 £964.84
	APV14042	SMA SB 3000 ESS Solar Inverter Transformer AC Nominal Power 2750W 1MPP 3 Strings per MPP Tracker	x1 £865.09
			x2 £846.28
			x3 £827.48
	APV14380	SMA SB 3000 TL- 20 Solar Inverter Transformerless - AC Nominal Power 3000W 1MPP 2 Strings per MPP Tracker	x1 £1,009.22
			x2 £987.28
			x3 £965.34
	APV14043	SMA SB 3300 ESS Solar Inverter Transformer AC Nominal Power 3300W 1MPP 3 Strings per MPP Tracker	x1 £1,012.58
			x2 £990.56
			x3 £968.55
	APV10148	SMA SB 3600 TL- 20 Solar Inverter Transformerless - AC Nominal Power 3680W 2MPP String A:2 / String B:2	x1 £1,182.22
			x2 £1,156.52
			x3 £1,130.82
	APV14045	SMA SB 3800 ESS Solar Inverter Transformer AC Nominal Power 3800W 1MPP 3 Strings per MPP Tracker	x1 £1,027.16
			x2 £1,004.83
			x3 £982.50
	APV10054	SMA SB 3800 V Solar Inverter AC Nominal Power 3680 / 16A 1MPP 3 Strings per MPP Tracker	x1 £1,026.51
			x2 £1,004.20
			x3 £981.88
	APV14073	SMA SB 4000 TL- 20 Solar Inverter Transformerless - AC Nominal Power 4000W 2MPP String A:2 / String B:2	x1 £1,239.88
			x2 £1,212.93
			x3 £1,185.98
	APV15958	SMA Sunny Beam Blue Tooth Monitoring	x1 £126.79



SOLAR PV INVERTERS

	STOCK CODE	DESCRIPTION	TRADE PRICE	
   	APV10015	FRONIUS IG 15 Transformer Inverter AC Nominal Output 1300W	x1	£701.97
			x2	£686.71
			x3	£671.45
	APV10020	FRONIUS IG 20 Transformer Inverter AC Nominal Output 1800W	x1	£707.84
			x2	£692.45
			x3	£677.06
	APV10030	FRONIUS IG 30 Transformer Inverter AC Nominal Output 2500W	x1	£745.25
			x2	£729.05
			x3	£712.84
	APV10031	FRONIUS IG PLUS 30V Transformer Inverter AC Nominal Output 3000W	x1	£980.08
		x2	£958.77	
		x3	£937.46	
	APV10035	FRONIUS IG PLUS 35V Transformer Inverter AC Nominal Output 3500W	x1	£1,057.83
		x2	£1,034.83	
		x3	£1,011.84	
	APV10032	FRONIUS IG TL 3.0 Transformerless Inverter AC Nominal Output 3000W	x1	£989.32
		x2	£967.82	
		x3	£946.31	
	APV10036	FRONIUS IG TL 3.6 Transformerless Inverter AC Nominal Output 3680W	x1	£1,067.92
		x2	£1,044.71	
		x3	£1,021.49	
	APV10040	FRONIUS IG TL 4.0 Transformerless Inverter AC Nominal Output 4000W	x1	£1,109.81
		x2	£1,085.68	
		x3	£1,061.56	

	STOCK CODE	DESCRIPTION	TRADE PRICE	
 	APV15600	MASTERVOLT SOLADIN 600 MPP Tracker	x1	£287.50
			x2	£281.25
			x3	£275.00



MOUNTING FRAMEWORK

Alltrade offer a straight forward mounting system which has been developed with the help of companies who have been involved in Solar PV installation for many years.

This high quality range of rails and roof hooks have been designed to allow a neat and tighter finish against the roof and to aid speed of installation without compromising on quality.


Ordering Guide:-

1. Pick Mounting Rail & Mounting Rail Connectors (if required)
2. Choose the ideal Roof Hook for your project
3. Pick Roof Hook Bolts
4. Pick T-Bolt & Nut Set - x1 per hook or seam clamp
5. Choose Module End Clamp Set to suit your panel size
6. Choose Universal Mid Clamp Set to suit your panel

Light Rail



	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV13276	ALLTRADE Solar Module Mounting RAIL 3430mm	W40mm H42mm Aluminium 12 Year limited Warranty
APV13279	ALLTRADE Solar Module Mounting RAIL 4350mm	W40mm H42mm Aluminium 12 Year limited Warranty	x1 £17.91 x20 £16.63 x30 £15.99
APV13282	ALLTRADE Solar Module Mounting RAIL 5400mm	W40mm H42mm Aluminium 12 Year limited Warranty	x1 £22.81 x20 £21.18 x30 £20.36
APV13274	ALLTRADE Solar Module Mounting RAIL 6100mm	W40mm H42mm Aluminium 12 Year limited Warranty	x1 £25.10 x20 £23.31 x30 £22.41

Connector for Light Rail


	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV13004	ALLTRADE Solar Module Rail CONNECTOR	Rail connector set for Light Rail including 2xAPV13007 - 2xAPV16930

Flat Rail

Aluminium mounting rail for direct mounting on sheet metal with blind rivet or self tapping screw.

	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV13293	ALLTRADE Solar Module Mounting RAIL 6100mm	Flat - Direct mount on sheet metal or use with the Non-Pen Triangles APV13409-11 12 Year limited Warranty
Fixing material: -			
	APV13860	ALLTRADE 10m Sealing Strip 30x3mm	for use with Solar Module Mounting System
		One-sided self adhesive tape	x1 £3.93 x50 £3.65 x100 £3.51
	APV12946	(1) ALLTRADE Self Tapping SCREW for Flat Rail	for use with Solar Module Mounting Rails
	With mounted neoprene supported washer	x1 £0.32 x50 £0.30 x100 £0.29	


End Cap for Rails

	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV10044	ALLTRADE Solar Mounting Rail END CAP	12 Year limited Warranty Material: Glass fibre reinforced polyamid





ROOF FASTENER - ROOF HOOKS


Roof hook for pantile

	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV12812	ALLTRADE Pantile ROOF HOOK - ADJUSTABLE Base Plate: 140x55x5mm, Bracket: 30x6mm Height Under Bkt: 47-59mm , Overall 105-155mm	Roof Hook for fastening mounting system parts on clay brick roofs with pan tile roofing Fix to the rail with M10 T-Bolt
			x1 £6.06
			x20 £5.61
			x30 £5.39

Roof hook for plain tile

	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV12846	ALLTRADE Solar ROOF HOOK - PLAIN Tile Bracket: 40x6mm, Height under bracket 33mm Overall height approx 122mm	Roof Hook for fastening mounting system parts on clay brick roofs with flat tile roofing Fix to the rail with M10 T-Bolt
			x1 £5.78
			x20 £5.35
			x30 £5.14
	APV12758	ALLTRADE Solar ROOF HOOK - PLAIN Tile WIDE Plain Tile Roof Hook for flat tile double roofing Height under bracket 33mm Overall height 103mm	Roof Hook for fastening mounting system parts on clay brick roofs with flat tile roofing Fix to the rail with M10 T-Bolt
			x1 £7.80
			x20 £7.23
			x30 £6.94


Roof hook for slate

	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV13632	ALLTRADE Solar ROOF HOOK - SLATE Tile Bracket 40x6x250mm Overall height 70mm	Roof Hook for fastening mounting system parts on slate roofs Fix to the rail with M10 T-Bolt
			x1 £6.05
			x20 £5.60
			x30 £5.38

HANGER BOLTS


Hanger bolts for wood, pre-assembled

included adaptor plate


	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV12755	M10 x 180mm Hanger Bolt for Wood	Designed for corrugated or cement sheet roofing Pre-assembled including adaptor plate Metric thread for accurate height adjustment
			x1 £2.66
			x100 £2.47
			x200 £2.38
	APV12762	M10 x 200mm Hanger Bolt for Wood	Designed for corrugated or cement sheet roofing Pre-assembled including adaptor plate Metric thread for accurate height adjustment
			x1 £2.73
			x100 £2.54
			x200 £2.44
	APV12764	M10 x 250mm Hanger Bolt for Wood	Designed for corrugated or cement sheet roofing Pre-assembled including adaptor plate Metric thread for accurate height adjustment
			x1 £3.01
			x100 £2.80
			x200 £2.69

Hanger bolts M8 for steel, with M10x50mm thread

without adaptor plate

	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV13688	M8 x 64mm x 50mm Hanger Bolt for Steel	For fastening mounting system components on roofs with sheet metal or trapeze or wave shaped roofs
			x1 £5.12
			x100 £4.76
			x200 £4.58
	APV13690	M8 x 80mm x 50mm Hanger Bolt for Steel	For fastening mounting system components on roofs with sheet metal or trapeze or wave shaped roofs
			x1 £5.14
			x100 £4.77
			x200 £4.59
	APV13693	M8 x 100mm x 50mm Hanger Bolt for Steel	For fastening mounting system components on roofs with sheet metal or trapeze or wave shaped roofs
			x1 £5.18
			x100 £4.81
			x200 £4.63


Adapter plates

	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV12943	ALLTRADE M10 Adaptor Plate Stainless Steel	for use with Solar Module Mounting System
			x1 £0.71
			x100 £0.66
			x200 £0.64
	APV12939	ALLTRADE M12 Adaptor Plate Stainless Steel	for use with Solar Module Mounting System
			x1 £0.77
			x100 £0.72
			x200 £0.69




MODULE FIXING


End Clamp Set Black

	STOCK CODE	DESCRIPTION	TRADE PRICE	
		APV14621	ALLTRADE End Clamp Set Black 35mm including 1xAPV16930 - 1xAPV12800 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail Suited for module frames 35mm
	APV10063	ALLTRADE End Clamp Set Black 38mm including 1xAPV16930 - 1xAPV12800 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail Suited for module frames 38mm	x1 £1.44 x10 £1.34 x20 £1.29
	APV16159	ALLTRADE End Clamp Set Black 40mm including 1xAPV16930 - 1xAPV12800 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail Suited for module frames 40mm	x1 £1.46 x10 £1.35 x20 £1.30
	APV10064	ALLTRADE End Clamp Set Black 42mm including 1xAPV16930 - 1xAPV12800 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail Suited for module frames 42mm	x1 £1.46 x10 £1.35 x20 £1.30
	APV10065	ALLTRADE End Clamp Set Black 50mm including 1xAPV16930 - 1xAPV12797 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail Suited for module frames 50mm	x1 £1.47 x10 £1.37 x20 £1.31


End clamp SET

	STOCK CODE	DESCRIPTION	TRADE PRICE	
		APV10112	ALLTRADE End Clamp Set 34 - 36mm including 1xAPV16930 - 1xAPV12800 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail Suited for module frames 34 - 36mm
APV10113		ALLTRADE End Clamp Set 37 - 38mm including 1xAPV16930 - 1xAPV12800 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail Suited for module frames 37 - 38mm	x1 £1.41 x10 £1.31 x20 £1.26
APV10114		ALLTRADE End Clamp Set 39 - 41mm including 1xAPV69301 - 1xAPV12799 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail Suited for module frames 39 - 41mm	x1 £1.46 x10 £1.35 x20 £1.30
APV10115		ALLTRADE End Clamp Set 42 - 44mm including 1xAPV16930 - 1xAPV12799 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail Suited for module frames 42 - 44mm	x1 £1.46 x10 £1.35 x20 £1.30
APV10116		ALLTRADE End Clamp Set 45 - 47mm including 1xAPV16930 - 1xAPV13100 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail Suited for module frames 45 - 47mm	x1 £1.47 x10 £1.37 x20 £1.31
APV10117		ALLTRADE End Clamp Set 48mm including 1xAPV16930 - 1xAPV13100 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail Suited for module frames 48mm	x1 £1.47 x10 £1.37 x20 £1.31
APV10118		ALLTRADE End Clamp Set 49 - 50mm including 1xAPV16930 - 1xAPV12797 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail Suited for module frames 49 - 50mm	x1 £1.47 x10 £1.37 x20 £1.31

Slot Nuts

	STOCK CODE	DESCRIPTION	TRADE PRICE	
		APV16108	ALLTRADE Solar Module Rail - SLOT NUT+CLIP Stainless Steel slot nut with clip	Can be inserted/adjusted anywhere on Rail



Washers

	STOCK CODE	DESCRIPTION	TRADE PRICE	
		APV16930	ALLTRADE Solar Module Rail WASHER M8 Stainless Steel	Lock washer for bolted connections




MODULE FIXING


Middle clamps single

	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV10138	ALLTRADE Solar Module MID CLAMP Plate finished aluminium Dimensions: 65x19x27mm	Suitable for frames heights from 25mm upward for screw M8
			x1 £0.42
			x10 £0.39
	APV10139	ALLTRADE Solar Module MID CLAMP Black Aluminium black anodized Dimensions: 65x19x27mm	Suitable for frames heights from 25mm upward for screw M8
			x1 £0.66
			x10 £0.61
			x20 £0.59


Middle Clamp Set

	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV10134	ALLTRADE Middle Clamp Set 34 - 38mm including 1xAPV10138 - 1xAPV12800 - 1xAPV16930 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail
			Suited for module frames 34 - 38mm
			x1 £1.16
			x10 £1.08
	APV10135	ALLTRADE Middle Clamp Set 39 - 43mm including 1xAPV10138 - 1xAPV12799 - 1xAPV16930 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail
			Suited for module frames 39 - 43mm
			x1 £1.18
			x10 £1.09
	APV10136	ALLTRADE Middle Clamp Set 44 - 48mm including 1xAPV10138 - 1xAPV13100 - 1xAPV16930 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail
			Suited for module frames 44 - 48mm
			x1 £1.19
			x10 £1.11
	APV10137	ALLTRADE Middle Clamp Set 49 - 50mm including 1xAPV10138 - 1xAPV12797 - 1xAPV16930 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail
			Suited for module frames 49 - 50mm
			x1 £1.22
			x10 £1.13
			x20 £1.09

Middle Clamp Set Black




	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV14622	ALLTRADE Middle Clamp Set Black 35mm including 1xAPV10139 - 1xAPV12800 - 1xAPV16930 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail
			Suited for module frames 35mm
			x1 £1.20
			x10 £1.12
			x20 £1.08
	APV10059	ALLTRADE Middle Clamp Set Black 38mm including 1xAPV10139 - 1xAPV12799 - 1xAPV16930 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail
			Suited for module frames 38mm
			x1 £1.22
			x10 £1.13
			x20 £1.09
	APV16160	ALLTRADE Middle Clamp Set Black 40mm including 1xAPV10139 - 1xAPV12799 - 1xAPV16930 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail
			Suited for module frames 40mm
			x1 £1.22
			x10 £1.13
			x20 £1.09
	APV10060	ALLTRADE Middle Clamp Set Black 42mm including 1xAPV10139 - 1xAPV12799 - 1xAPV16930 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail
			Suited for module frames 42mm
			x1 £1.22
			x10 £1.13
			x20 £1.09
	APV10061	ALLTRADE Middle Clamp Set Black 50mm including 1xAPV10139 - 1xAPV12797 - 1xAPV16930 - 1xAPV16108	Pre-assembled set that can be easily mounted on any Alltrade rail
			Suited for module frames 50mm
			x1 £1.26
			x10 £1.17
			x20 £1.13

Socket Head Screws M8


	STOCK CODE	DESCRIPTION	TRADE PRICE	
	APV12802	ALLTRADE Solar Module Rail SCREW M8 x 20mm Socket head screw	for bolting Solar Module Clamps to Rails	
			x1 £0.11	
			x100 £0.10	
		APV12800	ALLTRADE Solar Module Rail SCREW M8 x 30mm Socket head screw	for bolting Solar Module Clamps to Rails
				x1 £0.13
				x100 £0.12
		APV12799	ALLTRADE Solar Module Rail SCREW M8 x 35mm Socket head screw	for bolting Solar Module Clamps to Rails
x1 £0.15				
x100 £0.14				
	APV13100	ALLTRADE Solar Module Rail SCREW M8 x 40mm Socket head screw	for bolting Solar Module Clamps to Rails	
			x1 £0.18	
			x100 £0.17	
	APV12797	ALLTRADE Solar Module Rail SCREW M8 x 45mm Socket head screw	for bolting Solar Module Clamps to Rails	
			x1 £0.18	
			x100 £0.17	
	APV12796	ALLTRADE Solar Module Rail SCREW M8 x 50mm Socket head screw	for bolting Solar Module Clamps to Rails	
			x1 £0.20	
			x100 £0.18	
			x200 £0.18	




MOUNTING ACCESSORIES & BOLT CONNECTORS

	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV16981	ALLTRADE Add On Mounting Adaptor Adaptor that enables the grid mounting or insertion possibility without any additional rails or clamps Clearance 22mm suitable for light and flat rails Glass fibre reinforced polyamid	x1 £0.42
			x10 £0.39
			x120 £0.38
	APV10146	ALLTRADE Weeb Clip Allows potential equalization between the panel and rail Stainless Steel For each panel x2 Weeb Clips Suitable for light and flat rail	x1 £1.55
			x100 £1.44
			x200 £1.39
	APV16944	ALLTRADE PAD SPACER Spacer to compensate height differences on mounting roof hooks and rails. Spacers can be placed on top of each other for height compensation Glass fibre reinforced polyamid	x1 £0.35
			x100 £0.33
			x200 £0.31




Wood Screws

	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV14093	(1) WOOD SCREW Stainless Steel 8mm x 80mm for use with Solar Mounting Roof Hooks	x1 £0.41
			x50 £0.38
			x100 £0.36
	APV14092	(1) WOOD SCREW Stainless Steel 8mm x 100mm for use with Solar Mounting Roof Hooks	x1 £0.49
			x100 £0.44

Self Tapping Hexagon Screw With Sealing Disk, DIN 7504






	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV12946	(1) ALLTRADE Self Tapping SCREW for Flat Rail for use with Solar Module Mounting Rails With mounted neoprene supported washer	x1 £0.32
			x50 £0.30
			x100 £0.29

Sets



	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV13008	ALLTRADE Solar Module Rail 'T' BOLT+NUT T-Bolt can be placed anywhere into the c-cell of the rail and also readjusted to any place on the rail	x1 £0.43
			x50 £0.40
			x100 £0.39
	APV13007	ALLTRADE Solar Mounting Rail ANTI-SLIP (Pan Head Screw + M6 Nut)	x1 £0.10
			x50 £0.09
			x100 £0.09
	APV13872	ALLTRADE Solar Module Rail CROSS CONNECTOR Angle bracket for rail cross connection to a 90 degree angle Suitable for light rail	x1 £2.88
			x10 £2.69
			x20 £2.59




ACCESSORIES

	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV10051	ALLTRADE Solar DC Label Safety Sticker	x1 £1.73
			x2 £1.69
			x3 £1.65
Solar PV	APV9601	SOLAR 'Safety' Labels Kit MCS Accredited	x1 £1.32 x2 £1.29 x3 £1.27
Solar PV	APV13202	KR Solar 2 to 5 Strings DC ISOLATOR 2 Phase 800v-20 Amp / 600v -30Amp	x1 £63.25 x2 £61.88 x3 £60.50
	APV13238	KR Solar Single String DC ISOLATOR 2 Phase 800v-20 Amp / 600v -30Amp	x1 £51.75 x2 £50.63 x3 £49.50
	APV10069	SAELZER Solar Single String DC ISOLATOR 16 Amp Double Pole	x1 £29.06 x10 £28.03 x20 £26.99
	APV9605	SOLAR AC ISOLATOR 20 Amp 4 Pole	x1 £11.90 x20 £11.05 x30 £10.63
	APV17736	LANDIS GYR Solar Generation Meter Single Phase BS Standard Credit Meter 20mA up to 100A	x1 £22.99 x2 £22.49 x3 £21.99

TOOLS





	STOCK CODE	DESCRIPTION	TRADE PRICE
Solar PV	APV17467	MC3 CRIMPING PLIERS PV-CZM Tool for assembling MC3 connectors Female/Male with dies	x1 £255.74 x2 £246.27 x3 £236.80
Solar PV	APV11814	MC4 Solar Crimping Pliers PV-CZM Tool for assembling MC4 connectors Female/Male with dies	x1 £259.51 x2 £249.90 x3 £240.29
	APV9409	SAC Solar Crimping Tool 2.5/4.0/6.0mm	x1 £24.98 x2 £24.05 x3 £23.13
Solar PV	APV16023	TYCO Solar Crimp Inserter Tool for assembling Tyco connectors male/female	x1 £136.69 x2 £131.63 x3 £126.56
	APV13230	Tool Case Aluminium	x1 £142.16 x2 £136.89 x3 £131.63

MOUNTING TRIANGLES


	STOCK CODE	DESCRIPTION	TRADE PRICE
	APV13409	ALLTRADE Solar Mounting TRIANGLE SMALL For flat and sloped roof elevation 12 Year limited Warranty Individually designed and prefabricated Modules up to 85cm	x1 £25.22
			x10 £23.53
			x20 £22.69
	APV13410	ALLTRADE Solar Mounting TRIANGLE MEDIUM For flat and sloped roof elevation 12 Year limited Warranty Individually designed and prefabricated Modules up to 105cm	x1 £35.30
			x10 £32.94
			x20 £31.77
	APV13411	ALLTRADE Solar Mounting TRIANGLE LARGE For flat and sloped roof elevation 12 Year limited Warranty Individually designed and prefabricated Modules up to 160cm	x1 £45.39
			x10 £42.36
			x20 £40.85
Solar PV	APV13435	ALLTRADE Solar Triangle - HANGER BOLT SET Fixing set for flat roof triangle - rail	x1 £0.32 x10 £0.29 x20 £0.28
Solar PV	APV13134	ALLTRADE Solar Triangle - SLOT NUT SET Fixing set for flat roof triangles - rail	x1 £0.99 x10 £0.92 x20 £0.89



SOLAR PV CONNECTORS

	STOCK CODE	DESCRIPTION	TRADE PRICE	
	APV10399	MC4 MALE Coupler (Solar Cable 4/6mm) MC4 male coupler, solar cable diameter 3-6mm	x1	£1.04
			x50	£0.96
			x100	£0.92
	APV10402	MC4 FEMALE Coupler (Solar Cable 4/6mm) MC4 female coupler, solar cable diameter 3-6mm	x1	£1.38
			x50	£1.28
			x100	£1.22
	APV13218	H&S MALE Coupler (Solar Cable 4mm) Connector for cable to solar 4mm	x1	£1.38
			x50	£1.28
			x100	£1.22
	APV13219	H&S FEMALE Coupler (Solar Cable 4mm) Connector for cable to solar 4mm	x1	£1.12
			x50	£1.04
			x100	£1.00
Solar PV	APV10398	MC3 FEMALE Coupler (Solar Cable 4mm) MC3 coupling socket (+) cable to solar 2-4mm	x1	£1.97
			x50	£1.83
			x100	£1.75
Solar PV	APV10401	MC3 MALE Coupler (Solar Cable 4mm) MC3 coupling socket (-) cable to solar 2-4mm	x1	£1.74
			x50	£1.61
			x100	£1.55
Solar PV	APV10074	TYCO FEMALE Coupler (Solar Cable 4mm) Connector TYCO female 4mm (-)	x1	£3.02
			x50	£2.80
			x100	£2.69
Solar PV	APV10075	TYCO MALE Coupler (Solar Cable 4mm) Connector TYCO male 4mm (-)	x1	£3.02
			x50	£2.80
			x100	£2.69

SOLAR PV CABLE

	STOCK CODE	DESCRIPTION	TRADE PRICE	
	APV16526	KBE 4.0mm Solar Cable (100m) BLACK Solar PV-1F cable 4.0mm BLACK	x1	£59.16
			x5	£54.43
			x10	£52.06
	APV16521	KBE 6.0mm Solar Cable (500m) BLACK Solar PV-1F cable 6.0mm BLACK	x1	£388.41
			x5	£357.34
			x10	£341.80