Fox 8 BOM	
Description	Qty
4mm Solar cable Black	100
4mm solar cable Red	100
4mm Earth cable	80
6mm Twin and Earth	30
40A 2p Din rail	4
Male Mc4	20
Female Mc4	20
10 Way DB	1
60A/63A change over	1
63A Earth leakage	1
Fuse holder	8
DC Fuse	8
Boot lace Ferrules	16
Surge Protectors AC	2
Surge Protectors DC	2

^{*}Please note, If you use 50A rather than 40A MCB's please use 10 mm wire

Depending on panel location
Depending on panel location
Depending on inverter & panel location
Depending on inverter location- Separate earth needs to be run
Depending on DB (Could be Samite DB)
Rough quantity
Rough quantity
If no space in DB
To bypass EPS loads
If an additional earth leakage is needed
Depending on the number of strings
Depending on the number of Fuses
Depending on the electrician's discretion
Depending on the electrician's discretion