

Rotasoc®

Workplace Power



5 Year
Warranty



100%
Recyclable



Kitemark
Approved

INTRODUCTION

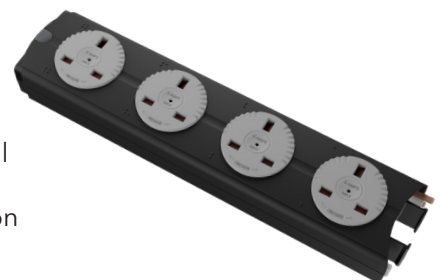
Rotasoc is a modular and reconfigurable workstation power system that allows compliance with BS 7671 requirements for electrical installations or BS 6396 electrical systems in furniture - specification. Rotasoc is BSI Kitemark accredited and is tested every six months.

Rotasoc can cater for Standard and Clean Earth (C/E) low noise systems and provides complete flexibility to your workstation layout. Available in both 32A and 16A versions Rotasoc has uniquely designed socket modules with 32A internal busbars that do not require internal wiring, offering unlimited 360° socket rotation.

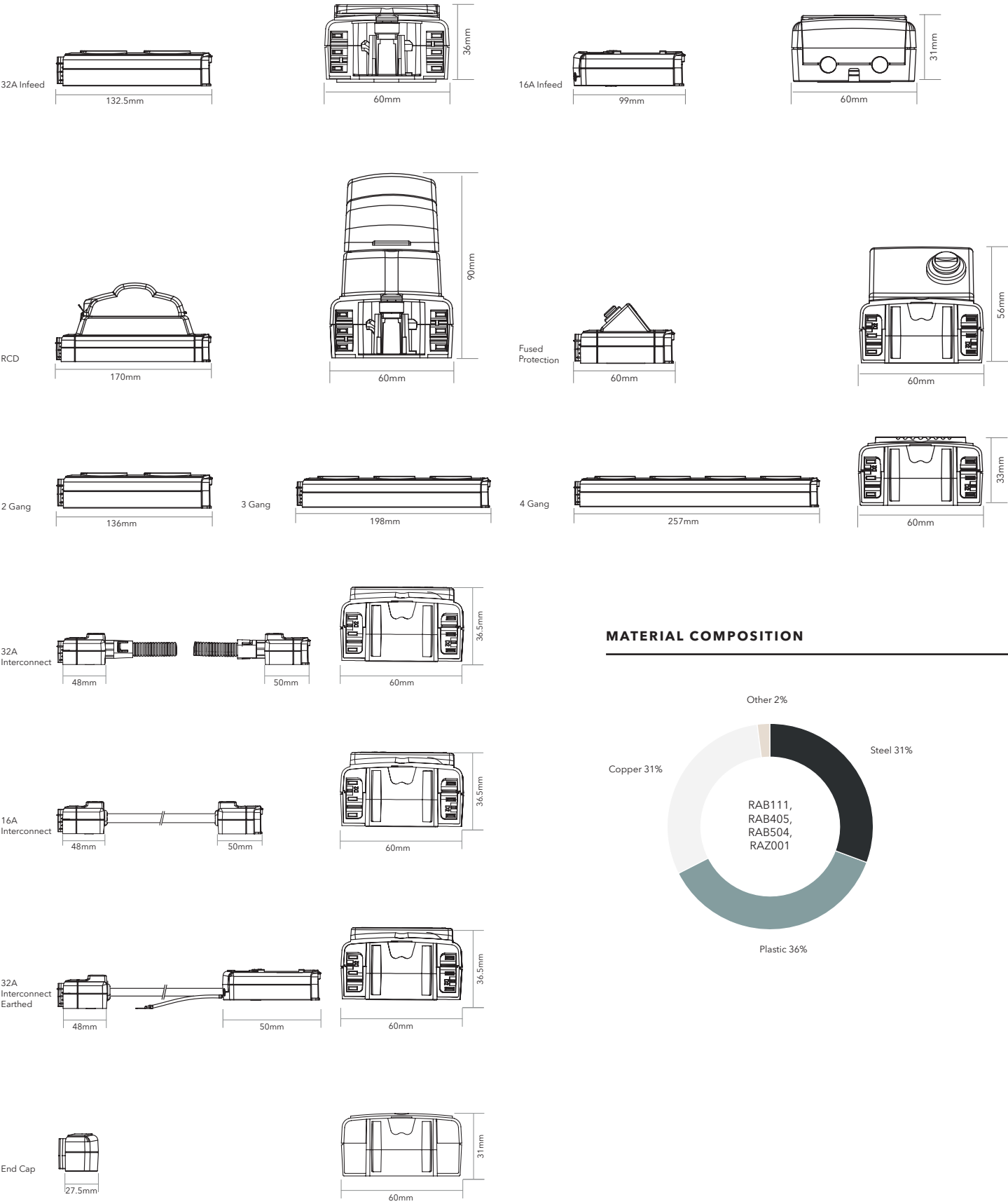
Rotasoc has an intuitive, quick, and simple "fast-fit" installation method that reduces on-site labour costs.

KEY FEATURES

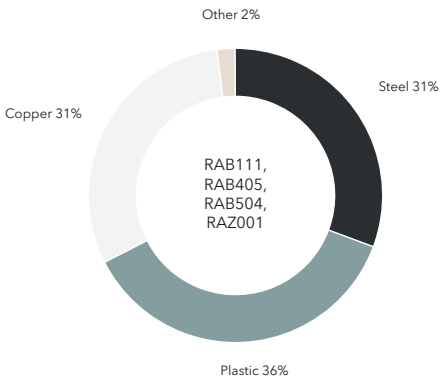
1. A comprehensive range of interchangeable modules.
2. Fast-fit modular system.
3. Socket modules allow unlimited socket rotation due to busbar.
4. Available with 3A and 5A individual resettable thermal circuit breakers.
5. Lever latching for secure connection between modules.
6. Concealed screw fixings.

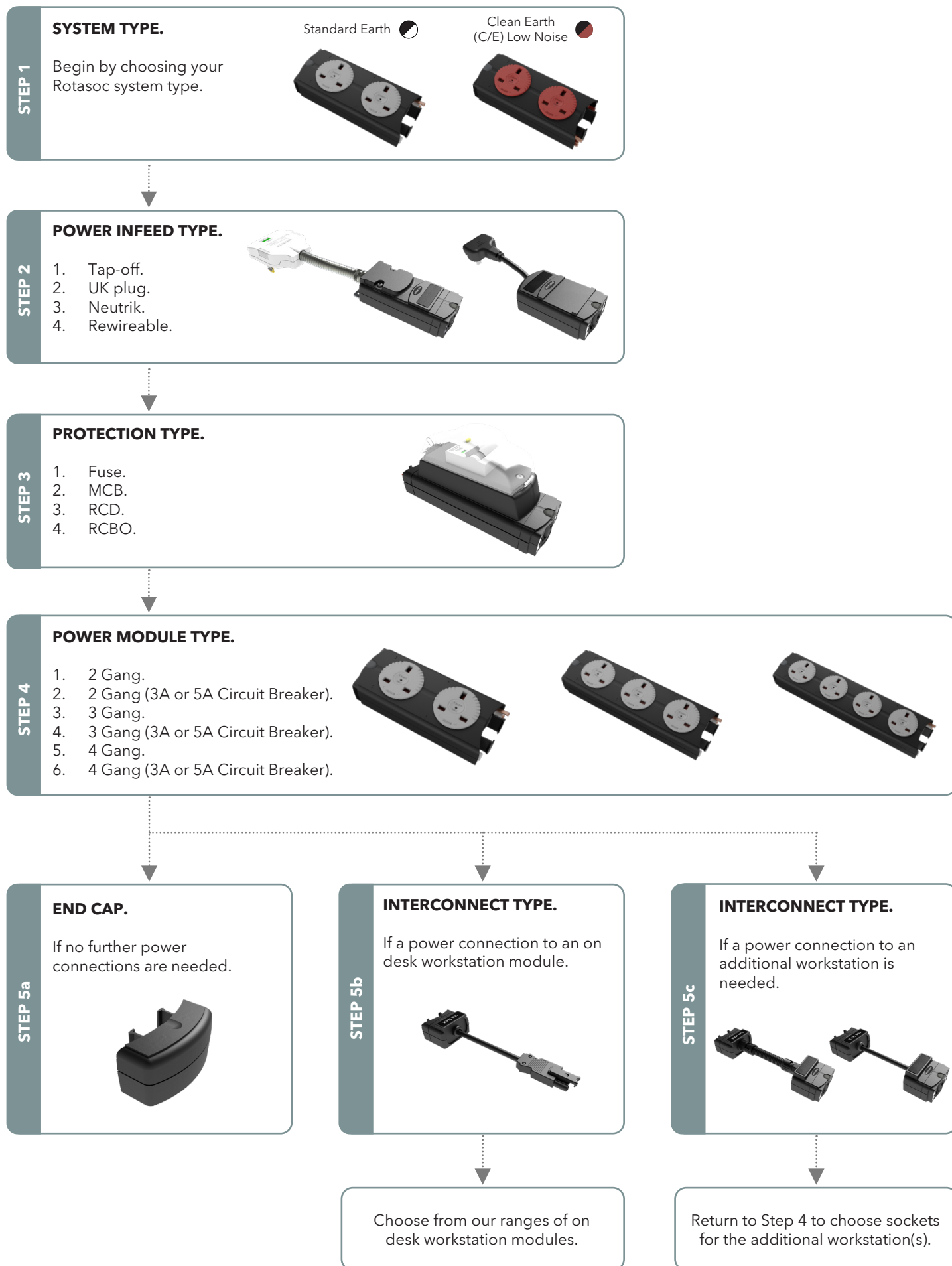


DIMENSIONS



MATERIAL COMPOSITION





ORDERING

Rotasoc is available in black fire retardant plastic and is supplied with a choice of 3A or 5A resettable thermal circuit breaker.

Rotasoc infeed modules allow connectivity from small power distribution to a workstation. Available in both 32A and 16A versions and can cater for Standard  and Clean Earth (C/E) low noise  systems.

POWER INFEED TYPE - 32A

Part Number	Description	Shield Colour
RAB301	32A Rewirable Infeed	
RAB111	32A Infeed c/w 3m 32A Unfused Betatrak Tap-off	
RAB112	32A Infeed c/w 5m 32A Unfused Betatrak Tap-off	
RAB113	32A Infeed c/w 3m 13A Fused Betatrak Tap-off	
RAB114	32A Infeed c/w 5m 13A Fused Betatrak Tap-off	
RABX2165	32A Infeed c/w 3-pole 32A Black Neutrik Note: The total length of this unit is 143.2mm	
RABX2024	32A Infeed c/w 5m 32A Unfused Betatrak SY Flexible Cable Tap-off	

Part Number	Description	Colour
RAC301	32A Rewirable Infeed	
RAC111	32A Infeed c/w 3m 32A Unfused Betatrak Tap-off	
RAC112	32A Infeed c/w 5m 32A Unfused Betatrak Tap-off	
RAC113	32A Infeed c/w 3m 13A Fused Betatrak Tap-off	
RAC114	32A Infeed c/w 5m 13A Fused Betatrak Tap-off	
RACX2134	32A Infeed c/w 5-pole 32A Grey Neutrik Note: The total length of this unit is 143.2mm	
RACX2095	32A Infeed c/w 5m 32A Unfused Betatrak SY Flexible Cable Tap-off	

POWER INFEED TYPE - 16A

Part Number	Description	Colour
RAB201	16A Rewirable Infeed	
RAB003	16A Infeed c/w 3m Lead and 13A BS 1363 Plug	
RAB005	16A Infeed c/w 5m Lead and 13A BS 1363 Plug	

Part Number	Description	Colour
RAC201	16A Rewirable Infeed	
RAC003	16A Infeed c/w 3m Lead and 13A BS 1363 Plug	
RAC005	16A Infeed c/w 5m Lead and 13A BS 1363 Plug	

PROTECTION TYPE - RCD/MCB/RCBO

Part Number	Description	Colour
RAB405	32A 30mA RCD	
RAB420	16A MCB Type C	
RAB450	16A 30mA RCBO Type C	
RAB460	20A 30mA RCBO Type C	
RAB470	32A 30mA RCBO Type C	

Part Number	Description	Colour
RAC405	32A 30mA RCD	
RAC420	16A MCB Type C	
RAC450	16A 30mA RCBO Type C	
RAC460	20A 30mA RCBO Type C	
RAC470	32A 30mA RCBO Type C	

PROTECTION TYPE - FUSED

Part Number	Description	Colour
RAB401	BS1362 13A Fuse	
RAB402	BS1362 13A Fuse and LED Switch	
RAB403	BS1362 13A Fuse and LED Indicator	

Part Number	Description	Colour
RAC401	BS1362 13A Fuse	
RAC402	BS1362 13A Fuse and LED Switch	
RAC403	BS1362 13A Fuse and LED Indicator	

ORDERING

POWER MODULE TYPE - 2 GANG

Part Number	Description	Colour
RAB502	2 Gang Grey Sockets	
RAB532	2 Gang 3A Thermal Circuit Breaker Grey Sockets	
RAB552	2 Gang 5A Thermal Circuit Breaker Grey Sockets	

Part Number	Description	Colour
RAC502	2 Gang Red Sockets	
RAC532	2 Gang 3A Thermal Circuit Breaker Red Sockets	
RAC552	2 Gang 5A Thermal Circuit Breaker Red Sockets	

POWER MODULE TYPE - 3 GANG

Part Number	Description	Colour
RAB503	3 Gang Grey Sockets	
RAB533	3 Gang 3A Thermal Circuit Breaker Grey Sockets	
RAB553	3 Gang 5A Thermal Circuit Breaker Grey Sockets	

Part Number	Description	Colour
RAC503	3 Gang Red Sockets	
RAC533	3 Gang 3A Thermal Circuit Breaker Red Sockets	
RAC553	3 Gang 5A Thermal Circuit Breaker Red Sockets	

POWER MODULE TYPE - 4 GANG

Part Number	Description	Colour
RAB504	4 Gang Grey Sockets	
RAB534	4 Gang 3A Thermal Circuit Breaker Grey Sockets	
RAB554	4 Gang 5A Thermal Circuit Breaker Grey Sockets	

Part Number	Description	Colour
RAC504	4 Gang Red Sockets	
RAC534	4 Gang 3A Thermal Circuit Breaker Red Sockets	
RAC554	4 Gang 5A Thermal Circuit Breaker Red Sockets	

INTERCONNECT TYPE - 32A

Part Number	Description	Colour
RAB703	0.3m 32A Male to Female Interconnecting Nylon Conduit	
RAB705	0.5m 32A Male to Female Interconnecting Nylon Conduit	
RAB710	1m 32A Male to Female Interconnecting Nylon Conduit	
RAB720	2m 32A Male to Female Interconnecting Nylon Conduit	
RAB730	3m 32A Male to Female Interconnecting Nylon Conduit	
RAB750	5m 32A Male to Female Interconnecting Nylon Conduit	

Part Number	Description	Colour
RAC703	0.3m 32A Male to Female Interconnecting Nylon Conduit	
RAC705	0.5m 32A Male to Female Interconnecting Nylon Conduit	
RAC710	1m 32A Male to Female Interconnecting Nylon Conduit	
RAC720	2m 32A Male to Female Interconnecting Nylon Conduit	
RAC730	3m 32A Male to Female Interconnecting Nylon Conduit	
RAC750	5m 32A Male to Female Interconnecting Nylon Conduit	

ORDERING

INTERCONNECT TYPE - 16A

Part Number	Description	Colour
RAB603	0.3m 16A Male to Female Interconnecting Cable	
RAB605	0.5m 16A Male to Female Interconnecting Cable	
RAB610	1m 16A Male to Female Interconnecting Cable	
RAB620	2m 16A Male to Female Interconnecting Cable	
RAB630	3m 16A Male to Female Interconnecting Cable	
RAB650	5m 16A Male to Female Interconnecting Cable	
RAB670GST	0.5m 16A Rotasoc Male to GST Female output	
RABX2184	16A Male split interconnect 0.5m to GST Female Output 2m to Female Rotasoc	

Part Number	Description	Colour
RAC603	0.3m 16A Male to Female Interconnecting Cable	
RAC605	0.5m 16A Male to Female Interconnecting Cable	
RAC610	1m 16A Male to Female Interconnecting Cable	
RAC620	2m 16A Male to Female Interconnecting Cable	
RAC630	3m 16A Male to Female Interconnecting Cable	
RAC650	5m 16A Male to Female Interconnecting Cable	
RAC670GST	0.5m 16A Rotasoc Male to GST Female Output	
RACX2120	16A Male split interconnect 0.5m to GST Female Output 2m to Female Rotasoc	

INTERCONNECT TYPE - 16A (EARTHED)

Part Number	Description	Colour
RABX2230	2m 16A Male to Female (with external earth) Interconnecting Cable	

Part Number	Description	Colour
RACX2193	2m 16A Male to Female (with external earth) Interconnecting Cable	

END CAP

Part Number	Description	Colour
RAZ001	End Cap	

EARTH LEAD

Part Number	Description	Colour
RAZ020	250mm x 4.0mm Earth Cable Kit c/w Fixings for 32A Infeed	-
RAZ010	250mm x 1.5mm Earth Cable Kit c/w Fixings for 16A Infeed	-



Website



User Guide