



Technical Data

Nexus Grid 20A 20AX Modules

Brief product description:

The Nexus Grid range is ideal for domestic, commercial and industrial applications, and allows you to build your own module configurations with a variety of combinations and finishes.

Features:

- Easy to install, supplied with fixing screws and installation instructions
- Captive backed out terminal screws for fast installation
- Module to be installed with Grid frame and plate
- Alternative printed rocker covers available

Product Images

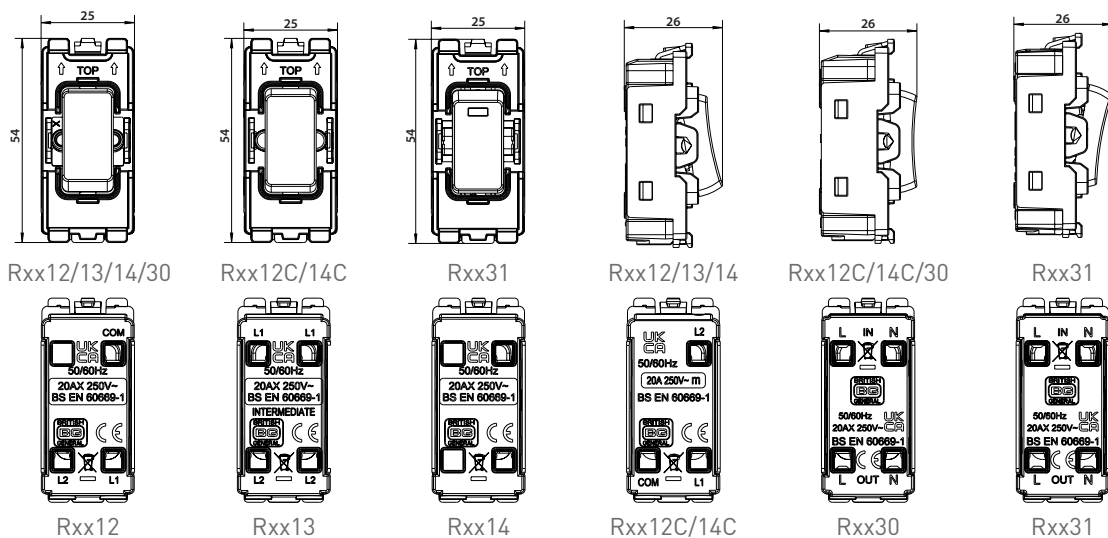


Technical Specifications

Standard(s)	BS EN 60669-2-1
Rating	20 Amp, 20AX inductive rated
Terminal Capacity	4 x 1mm ² 4 x 1.5mm ² 2 x 2.5mm ² & 1 x 4.0mm ²
RoHS Directive	Yes
WEEE Directive	Yes
Mounting Box Depth (Min)	25mm



Line Diagrams





Nexus Grid 20A 20AX Modules

Packaging Information

Cat No.	Description	Packaging Type			Pack Quantity			Barcode		
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Individual	Inner Box	Outer Box
R12	2W, SP, WH	Bag	Colour Box	Carton	1	10	100	5050765201247	5050765201476	5050765201704
RPCDW12	2W, SP, EWWH	Bag	Colour Box	Carton	1	10	100	5050765232463	5050765232586	5050765232708
RPCDB12	2W, SP, EVBK	Bag	Colour Box	Carton	1	10	100	5050765232524	5050765232647	5050765232760
RAB12	2W, SP, AB	Bag	Colour Box	Carton	1	10	100	5050765232289	5050765232296	5050765232302
RBS12	2W, SP, BS	Bag	Colour Box	Carton	1	10	100	5050765201360	5050765201599	5050765201827
RPC12	2W, SP, PC	Bag	Colour Box	Carton	1	10	100	5050765201315	5050765201544	5050765201773
RBN12	2W, SP, BN	Bag	Colour Box	Carton	1	10	100	5050765201421	5050765201650	5050765201889
RFB12	2W, SP, FB	Bag	Colour Box	Carton	1	10	100	5050765238830	5050765238892	5050765238953
R12C	2W, SP, Centre Off, WH	Bag	Colour Box	Carton	1	10	100	5050765201285	5050765201513	5050765201742
RPCDW12C	2W, SP, Centre Off, EWWH	Bag	Colour Box	Carton	1	10	100	5050765232494	5050765232616	5050765232739
RPCDB12C	2W, SP, Centre Off, EVBK	Bag	Colour Box	Carton	1	10	100	5050765232555	5050765232678	5050765232791
RAB12C	2W, SP, Centre Off, AB	Bag	Colour Box	Carton	1	10	100	5050765248808	5050765248815	5050765248822
RBS12C	2W, SP, Centre Off, BS	Bag	Colour Box	Carton	1	10	100	5050765201407	5050765201636	5050765201865
RPC12C	2W, SP, Centre Off, PC	Bag	Colour Box	Carton	1	10	100	5050765201346	5050765201575	5050765201803
RBN12C	2W, SP, Centre Off, BN	Bag	Colour Box	Carton	1	10	100	5050765201452	5050765201681	5050765201919
RFB12C	2W, SP, Centre Off, FB	Bag	Colour Box	Carton	1	10	100	5050765238847	5050765238908	5050765238960
R13	Intermediate, WH	Bag	Colour Box	Carton	1	10	100	5050765201254	5050765201483	5050765201711
RPCDW13	Intermediate, EWWH	Bag	Colour Box	Carton	1	10	100	5050765232470	5050765232593	5050765232715
RPCDB13	Intermediate, EVBK	Bag	Colour Box	Carton	1	10	100	5050765232531	5050765232654	5050765232777
RAB13	Intermediate, AB	Bag	Colour Box	Carton	1	10	100	5050765232319	5050765232326	5050765232333
RBS13	Intermediate, BS	Bag	Colour Box	Carton	1	10	100	5050765201377	5050765201605	5050765201834
RPC13	Intermediate, PC	Bag	Colour Box	Carton	1	10	100	5050765201322	5050765201551	5050765201780
RBN13	Intermediate, BN	Bag	Colour Box	Carton	1	10	100	5050765201438	5050765201667	5050765201896
RFB13	Intermediate, FB	Bag	Colour Box	Carton	1	10	100	5050765238854	5050765238915	5050765238977
R14	2W Retr, SP (PRESS), WH	Bag	Colour Box	Carton	1	10	100	5050765201261	5050765201490	5050765201728
RPCDW14	2W Retr, SP (PRESS), EWWH	Bag	Colour Box	Carton	1	10	100	5050765232487	5050765232609	5050765232722
RPCDB14	2W Retr, SP (PRESS), EVBK	Bag	Colour Box	Carton	1	10	100	5050765232548	5050765232661	5050765232784
RAB14	2W Retr, SP (PRESS), AB	Bag	Colour Box	Carton	1	10	100	5050765232727	5050765232784	5050765232791
RBS14	2W Retr, SP (PRESS), BS	Bag	Colour Box	Carton	1	10	100	5050765201384	5050765201612	5050765201841
RPC14	2W Retr, SP (PRESS), PC	Bag	Colour Box	Carton	1	10	100	5050765201339	5050765201568	5050765201797
RBN14	2W Retr, SP (PRESS), BN	Bag	Colour Box	Carton	1	10	100	5050765201445	5050765201674	5050765201902
RFB14	2W Retr, SP (PRESS), FB	Bag	Colour Box	Carton	1	10	100	5050765238861	5050765238922	5050765238984
R14C	2W, Retr, SP (PRESS), CO WH	Bag	Colour Box	Carton	1	10	100	5050765201278	5050765201506	5050765201735
RBS14C	2W, Retr, SP (PRESS), CO BS	Bag	Colour Box	Carton	1	10	100	5050765201391	5050765201629	5050765201858
R30	20A DP, WH	Bag	Colour Box	Carton	1	10	100	5050765201292	5050765201520	5050765201759
RPCDW30	20A DP, EWWH	Bag	Colour Box	Carton	1	10	100	5050765232517	5050765232630	5050765232753
RPCDB30	20A DP, EVBK	Bag	Colour Box	Carton	1	10	100	5050765232579	5050765232692	5050765232814
RAB30	20A DP, AB	Bag	Colour Box	Carton	1	10	100	5050765248952	5050765248969	5050765248976
RBS30	20A DP, BS	Bag	Colour Box	Carton	1	10	100	5050765201414	5050765201643	5050765201872
RPC30	20A DP, PC	Bag	Colour Box	Carton	1	10	100	5050765201353	5050765201582	5050765201810
RBN30	20A DP, BN	Bag	Colour Box	Carton	1	10	100	5050765201469	5050765201698	5050765201926
RFB30	20A DP, FB	Bag	Colour Box	Carton	1	10	100	5050765238885	5050765238946	5050765239004
R31	20A DP + LED, WH	Bag	Colour Box	Carton	1	10	100	5050765201308	5050765201537	5050765201766

Colour Reference:

WH = White, EWWH = Evolve White, EVBK = Evolve Black, AB = Antique Brass, BS = Brushed Steel, PC = Polished Chrome, BN = Black Nickel, FB = Matt Black



Nexus Grid 20A 20AX Modules

Weights & Dimensions

Cat No.	Description	Dimensions (H x W x D) cm			Weight (kg)			CBM (m ³)
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Outer Box
R12 / RPCD*12	2 Way, Single Pole	5.4 x 2.5 x 2.6	6.2 x 7.7 x 14.7	16.5 x 16 x 32	0.024	0.27	2.80	0.00845
R**12	2 Way, Single Pole	5.4 x 2.5 x 2.6	6.2 x 7.7 x 14.7	16.5 x 16 x 32	0.025	0.28	2.90	0.00845
R13 / RPCD*13	Intermediate	5.4 x 2.5 x 2.6	6.2 x 7.7 x 14.7	16.5 x 16 x 32	0.026	0.29	3.00	0.00845
R**13	Intermediate	5.4 x 2.5 x 2.6	6.2 x 7.7 x 14.7	16.5 x 16 x 32	0.028	0.31	3.20	0.00845
R14 / RPCD*14	1 Way Retr SP (PRESS)	5.4 x 2.5 x 2.6	6.2 x 7.7 x 14.7	16.5 x 16 x 32	0.021	0.27	2.50	0.00845
R**14	1 Way Retr SP (PRESS)	5.4 x 2.5 x 2.6	6.2 x 7.7 x 14.7	16.5 x 16 x 32	0.023	0.26	2.70	0.00845
R12C / RPCD*12C	2 Way , Single Pole Centre Off	5.4 x 2.5 x 2.6	6.2 x 7.7 x 14.7	16.5 x 16 x 32	0.024	0.27	2.80	0.00845
R**12C	2 Way , Single Pole Centre Off	5.4 x 2.5 x 2.6	6.2 x 7.7 x 14.7	16.5 x 16 x 32	0.025	0.28	2.90	0.00845
R14C	2W Retr SP (PRESS) Centre Off	5.4 x 2.5 x 2.6	6.2 x 7.7 x 14.7	16.5 x 16 x 32	0.024	0.27	2.80	0.00845
R**14C	2W Retr SP (PRESS) Centre Off	5.4 x 2.5 x 2.6	6.2 x 7.7 x 14.7	16.5 x 16 x 32	0.025	0.28	2.90	0.00845
R30 / RPCD*30	20A Double Pole	5.4 x 2.5 x 2.6	6.2 x 7.7 x 14.7	16.5 x 16 x 32	0.025	0.28	2.90	0.00845
R**30	20A Double Pole	5.4 x 2.5 x 2.6	6.2 x 7.7 x 14.7	16.5 x 16 x 32	0.027	0.30	3.10	0.00845
R31	20A Double Pole + LED	5.4 x 2.5 x 2.6	6.2 x 7.7 x 14.7	16.5 x 16 x 32	0.026	0.29	3.00	0.00845