

BS consumer units

flush and surface mounting



Conform to EN 60439-3
Supplied completely assembled with neutral and earth terminals

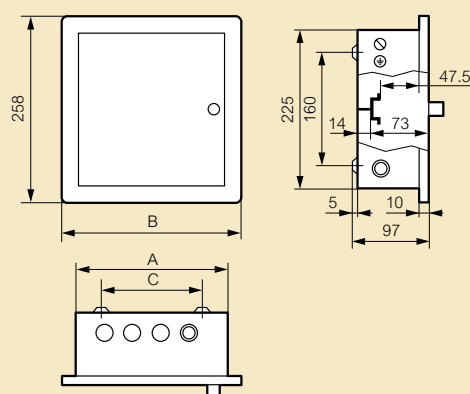
Pack	Cat.Nos	Flush mounting boxes
1	6 010 42	Metal IP 41 - IK 08 with white metal door 8 modules units (6 available MCB ways)
1	6 010 44	12 modules units (10 available MCB ways)
1	6 010 46	16 modules units (14 available MCB ways)

		Surface mounting boxes
		Plastic IP 30 – IK 07 with transparent lens Beige
		4 to 8 module units
		Comprising:
		• One neutral + one earth terminals
		• One supply busbar
		• Isolating shield
1	6 075 00	4 modules units
1	6 075 01	8 modules units (with five blanking plates)
		12 to 22 module units
		Removable pan assembly
		Comprising:
		• Two neutral + one earth terminals
		• Five blanking plates
		• One supply busbar
		• Isolating shield
1	6 075 02	12 modules units
1	6 075 04	16 module units
1	6 075 06	22 modules units

BS consumer units

flush and surface mounting

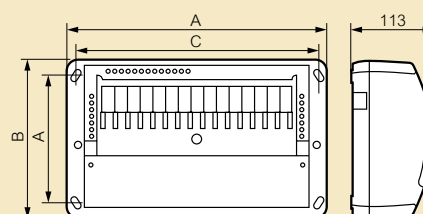
■ Metal IP 41 - IK 08



Cat.Nos	Dimensions			Top bottom			
	A	B	C	Ø25	Ø32	Ø25	Ø32
6 010 42	210	250	140	3	1	3	1
6 010 44	281	321	211	5	1	5	1
6 010 46	353	393	283	6	1	6	1

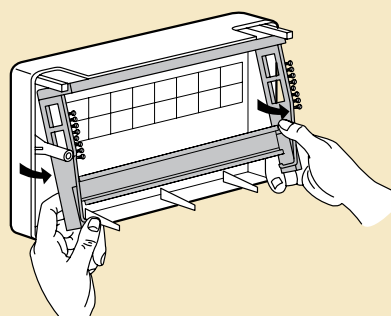
■ Plastic IP 30 - IP 07

4 to 22 module units



Cat.Nos	Dimensions			
	A	B	C	D
6 075 00	140	225	90	144
6 075 01	212	225	162	144
6 075 02	298	225	268	180
6 075 04	370	225	340	180
6 075 06	478	225	448	180

Removable pan assembly



Consumer units

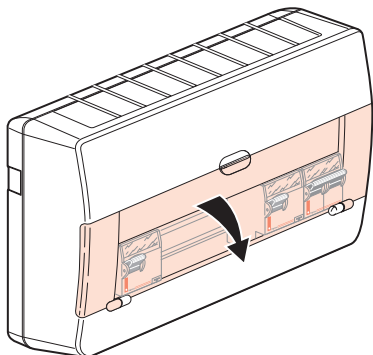
6075 00/01/02/04/06/10/11/12/14/16/21/22/32/33/34/35/36/46/54/56

6076 32/34/35/46/54/56/66

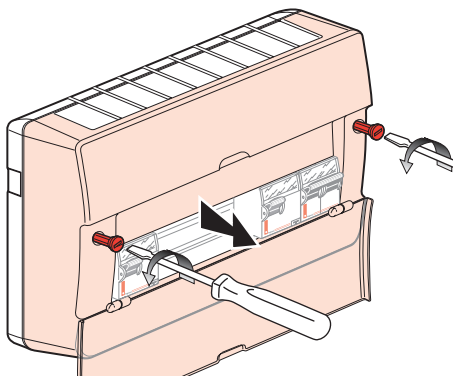


Line cable : ■ Neutral : Blue / — Live : Brown

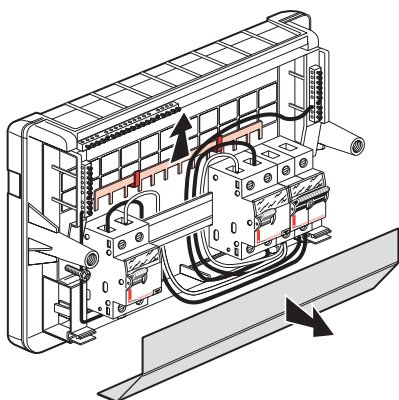
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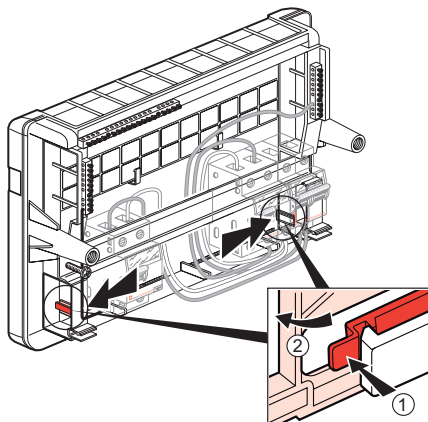
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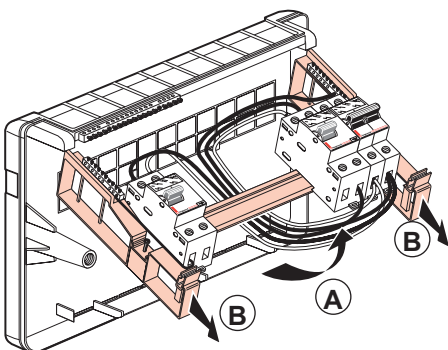
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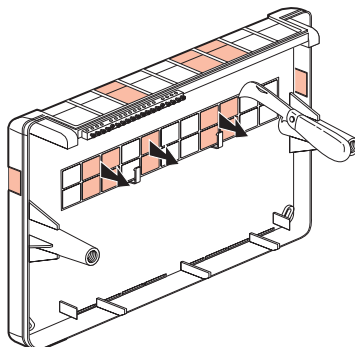
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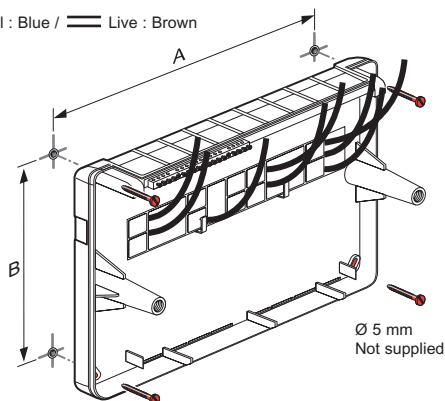
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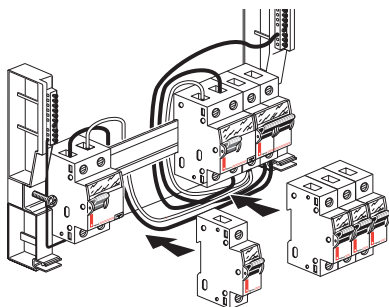
Line cable : ■ Neutral : Blue / ▬ Live : Brown

7

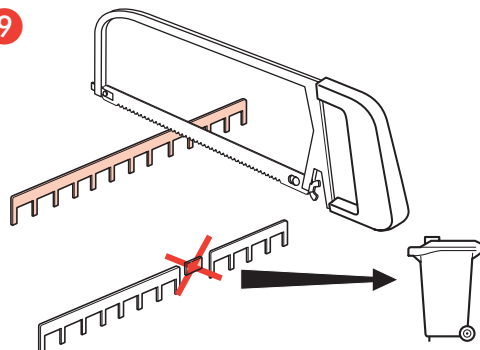
	A	B
4 M	90	144
8 M	162	144
12 M	268	180
14 M	340	180
16 M	340	180
20 M	448	180
22 M	448	180



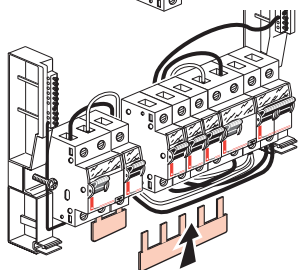
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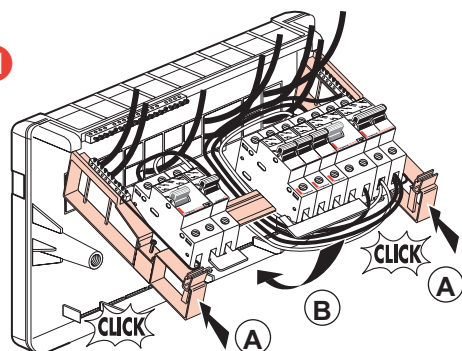
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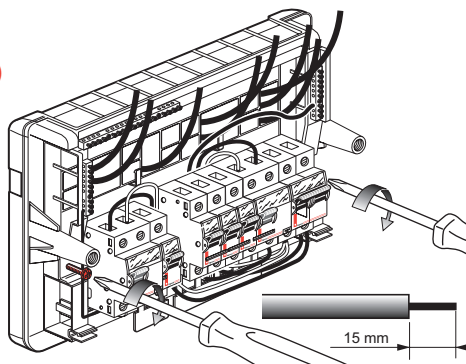
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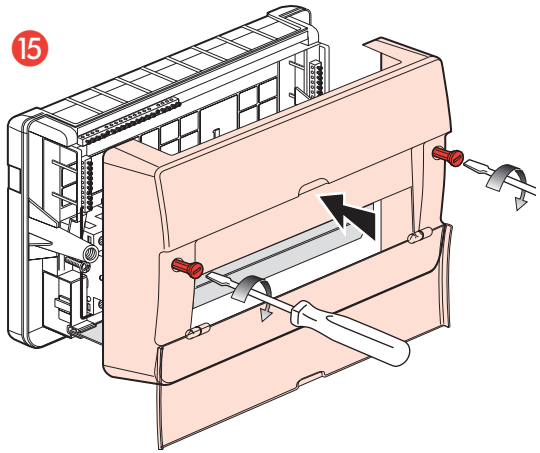
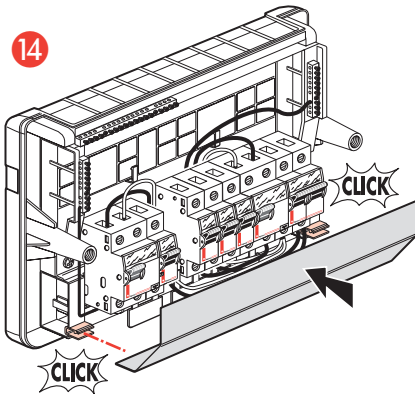


All terminaisons including those factory made, must be checked for tightness before commissioning the installation.

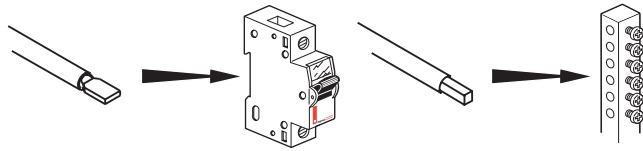
	Torques
Main Switch	3 Nm
RCDs	3 Nm
Terminal blocks	2 Nm
Others	See the technical data

If a RCD 80 A located near a MS 100 A is supplied with a current over 50 A, the RCD must be moved away from this MS by a minimum distance of half a module (9 mm).

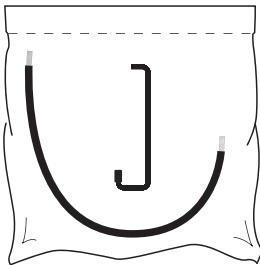
Line cable :  Neutral : Blue /  Live : Brown



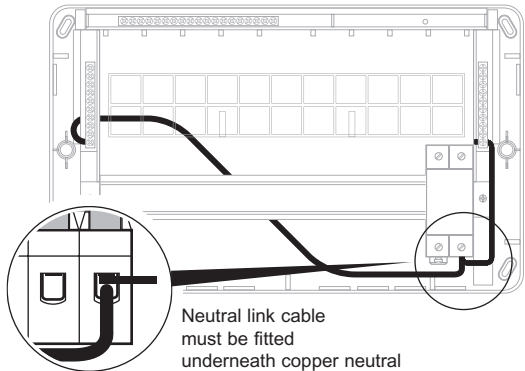
Custom build equipment



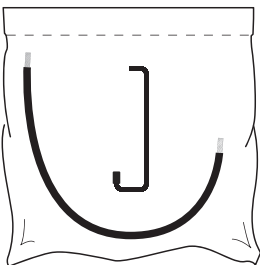
Main incomer



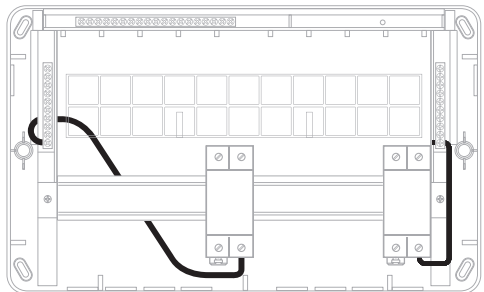
Kit 6075 19



Dual Tariff

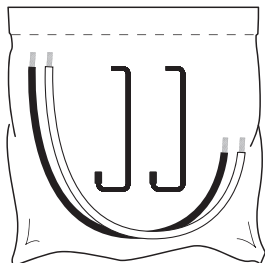


Kit 6075 19

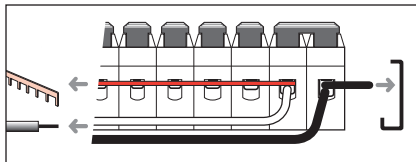


Split Load

Line cable : Neutral : Blue / Live : Brown

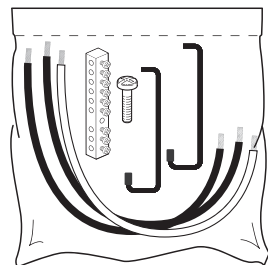


Kit 6075 39

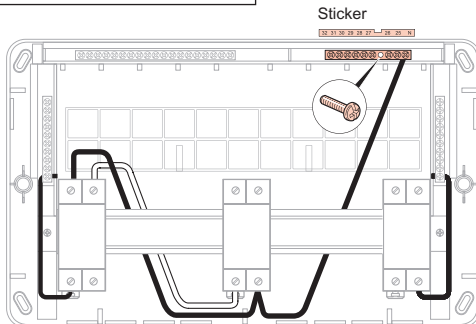


Neutral link cable
must be fitted underneath
copper neutral

Split Load Dual Tariff

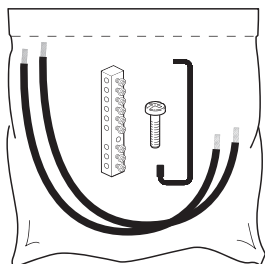


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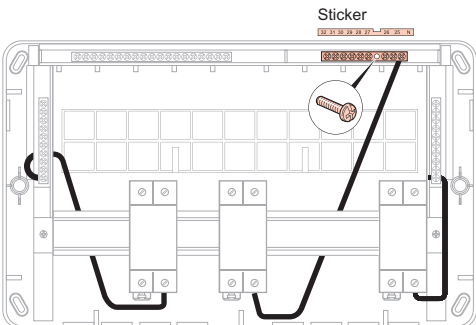


Sticker

Triple Tariff



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Sticker

To be installed by a competent electrician
in accordance with the current edition
of the IEE Wiring Regulations BS 7671
and Part P of the Building Regulations.



LEGRAND ELECTRIC LIMITED
Great King Street North
Birmingham B19 2LF
Technical Support
Tel : 0870 608 9020
Fax : 0870 608 9021
E-mail : technical.uk@legrand.uk