

# Modular 2-Conductor PCB Terminal Blocks 0.75 mm<sup>2</sup>/AWG 18 PUSH WIRE®

## Pin Spacings 5/5.08 mm/0.2 in, 7.5/7.62 mm/0.3 in and 10/10.16 mm/0.4 in

### Series 235

<p><b>Pin spacing 5/5.08 mm / 0.2 in</b></p> <p>2 x 0.25 – 0.75 mm<sup>2</sup> “s”   2 x AWG 24–18 “sol.”                  250 V/4 kV/3, 10 A   300 V, 10 A </p> <p> 9 – 10 mm / 0.37 in</p> <p><b>Approvals</b></p>	<p><b>Pin spacing 7.5/7.62 mm / 0.3 in</b></p> <p>2 x 0.25 – 0.75 mm<sup>2</sup> “s”   2 x AWG 24–18 “sol.”                  400 V/6 kV/3, 10 A   300 V, 10 A </p> <p> 9 – 10 mm / 0.37 in</p> <p><b>Approvals</b></p>	<p><b>Pin spacing 10/10.16 mm / 0.4 in</b></p> <p>2 x 0.25 – 0.75 mm<sup>2</sup> “s”   2 x AWG 24–18 “sol.”                  500 V/4 kV/3, 10 A   300 V, 10 A </p> <p> 9 – 10 mm / 0.37 in</p> <p><b>Approvals</b></p>
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



Color	Item No.	Item No.	Color	Item No.	Item No.	Color	Item No.	Item No.
No. of poles			No. of poles			No. of poles		
<b>Modular 2-cond. term. block, 2 solder pins/pole</b>			<b>Modular 2-cond. term. block, 2 solder pins/pole</b>			<b>Modular 2-cond. term. block, 2 solder pins/pole</b>		
	<b>with push-buttons</b>	<b>without</b>		<b>with push-buttons</b>	<b>without</b>		<b>with push-buttons</b>	<b>without</b>
gray	235-711/331-000	235-711	gray	235-551/331-000	235-551	gray	235-851/331-000	235-851
dark gray	235-712/331-000	235-712	dark gray	235-722/331-000	235-722	dark gray	235-732/331-000	235-732
light gray	235-713/331-000	235-713	light gray	235-723/331-000	235-723	light gray	235-733/331-000	235-733
blue	235-714/331-000	235-714	blue	235-724/331-000	235-724	blue	235-734/331-000	235-734
orange	235-716/331-000	235-716	orange	235-726/331-000	235-726	orange	235-736/331-000	235-736
light green	235-717/331-000	235-717	light green	235-727/331-000	235-727	light green	235-737/331-000	235-737
<b>2-conductor terminal strip without push-buttons, 2 solder pins/pole, gray, standard lengths</b>			<b>2-conductor terminal strip without push-buttons, 2 solder pins/pole, gray, standard lengths</b>			<b>2-conductor terminal strip without push buttons, 2 solder pins/pole, gray, standard lengths</b>		
2	235-452	9 235-459	2	235-552	8 235-558	2	235-852	8 235-858
3	235-453	10 235-460	3	235-553	9 235-559	3	235-853	9 235-859
4	235-454	12 235-462	4	235-554	10 235-560	4	235-854	10 235-860
5	235-455	16 235-466	5	235-555	12 235-562	5	235-855	12 235-862
6	235-456	24 235-474	6	235-556	16 235-566	6	235-856	16 235-866
7	235-457	36 235-486	7	235-557	24 235-574	7	235-857	24 235-874
8	235-458	48 235-498						

#### Accessories for modular terminal blocks and terminal strips, Series 235

(Marker strips, see Section 6)

<p><b>End plates, snap-on type,</b> 1 mm/0.039 thick</p> <p>gray 235-100 100</p> <p>dark gray 235-200 100</p> <p>light gray 235-300 100</p> <p>blue 235-400 100</p> <p>orange 235-600 100</p> <p>light green 235-700 100</p>	<p>Additional item numbers for 2-conductor terminal strips with push-buttons ... /331-000</p>	<p>Additional item numbers for colored terminal strips:</p> <p>blue ... /...-006</p> <p>dark gray ... /...-008</p> <p>light gray ... /...-009</p> <p>orange ... /...-012</p> <p>light green ... /...-017</p>
		<p><b>Spacer, for doubling the pin spacing</b></p> <p>gray 235-701 100</p>

**Dimensions (in mm)** (Adjustment of pin spacing is made by pulling on the end blocks so that they expand to satisfy the hole centers required.)  
 $L = (\text{No. of poles} \times \text{pin spacing}) + 1.5 \text{ mm}$

