

## 220C/230 Redesign To 225A/225Q

### ENHANCEMENTS

Old 220C/230	New 225A/225Q
<ul style="list-style-type: none"> <li>• Fixed Voltage, selected between 5 and 15VDC</li> </ul>	<ul style="list-style-type: none"> <li>• 5 to 24 VDC input voltage</li> </ul>
<ul style="list-style-type: none"> <li>• 30 AWG, 3 conductor cable w/braided and foil shield</li> </ul>	<ul style="list-style-type: none"> <li>• 24 AWG, 4 conductor cable w/braided and foil shield</li> </ul>
<ul style="list-style-type: none"> <li>• Electrical connection through two cables for 230</li> </ul>	<ul style="list-style-type: none"> <li>• Electrical connection through single cable for 225Q</li> </ul>
<ul style="list-style-type: none"> <li>• Plastic PCB covers</li> </ul>	<ul style="list-style-type: none"> <li>• Aluminum PCB covers</li> </ul>
	<ul style="list-style-type: none"> <li>• Sealed bearing option</li> </ul>
	<ul style="list-style-type: none"> <li>• Improved cable strain relief</li> </ul>
	<ul style="list-style-type: none"> <li>• Several new connector options</li> </ul>

### CONFIGURATIONS



**Standard 225A**



**Standard 225Q**



**225A with Terminal Block**  
(Also Available in 225Q)



**225 with 9-pin D-Sub**  
(Also Available in 225Q)



**225A with 8-pin or 5-pin M12 (12mm)**  
(Also Available in 225Q)

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Brand Encoders

TB117 Page 1 of 1

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