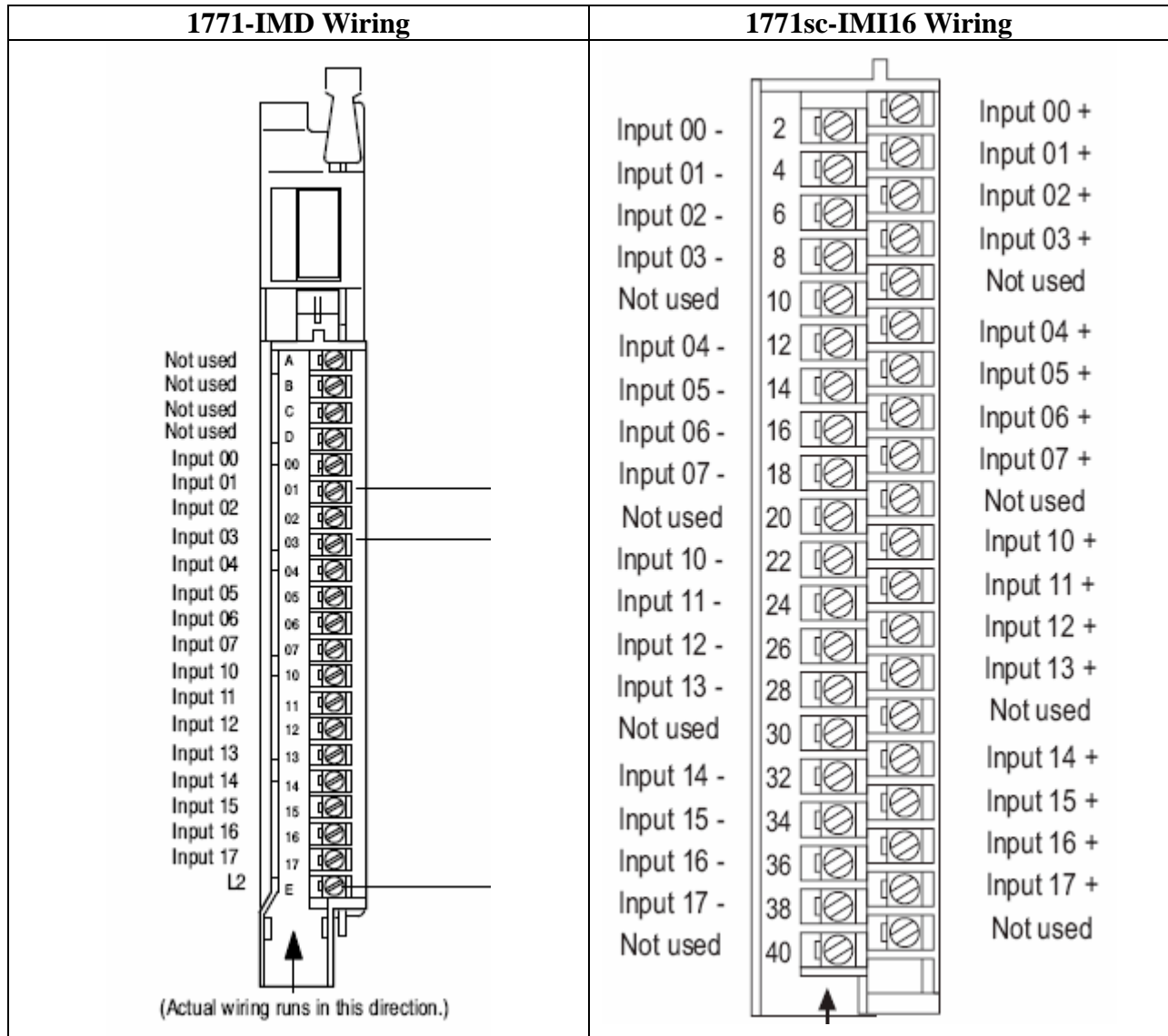


**Replacing your
1771-IMD / 1771-OMD modules with
1771sc-IMI16 / 1771sc-OMI16**

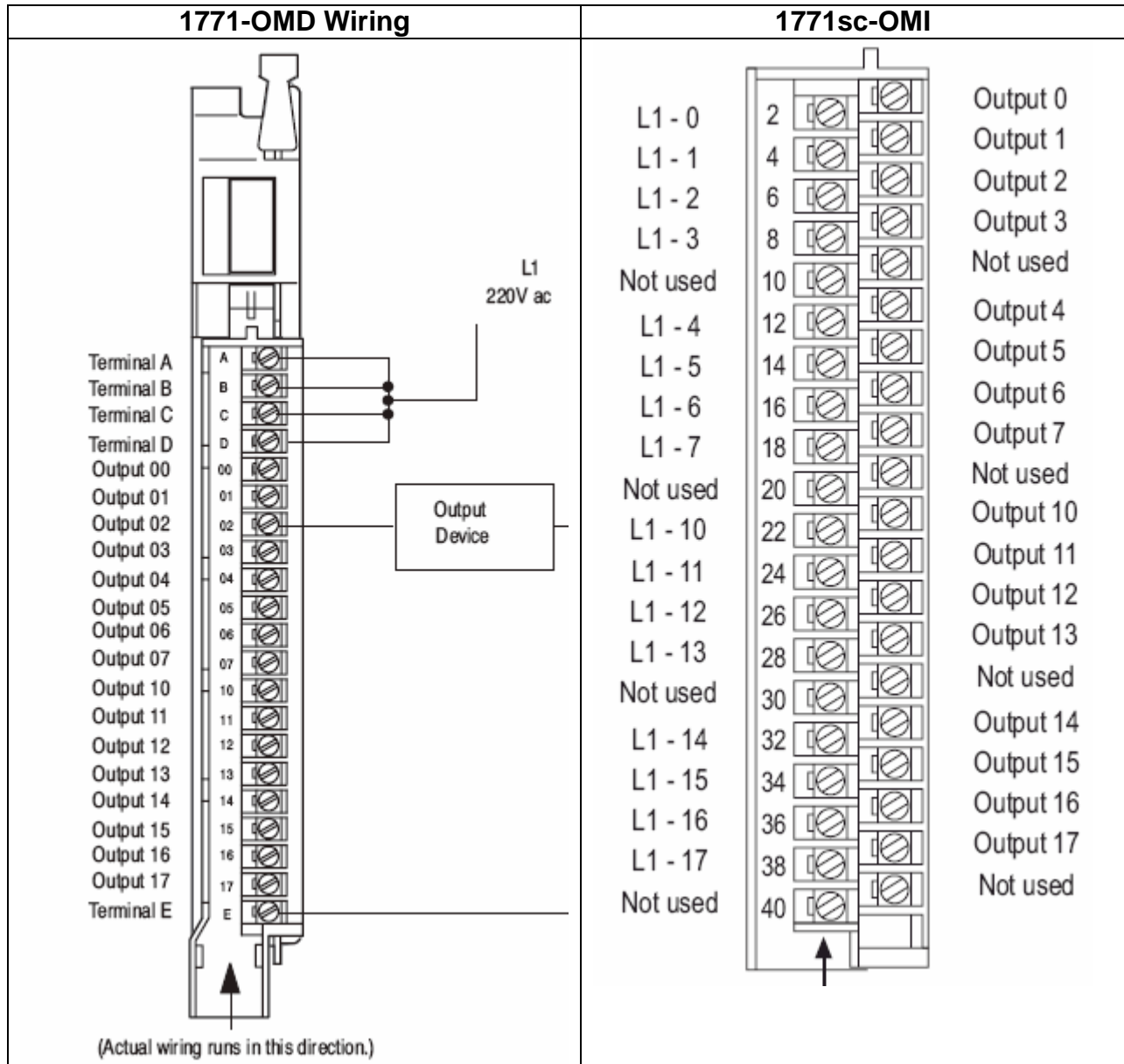
Application Note: 12/16/05-1

The 1771sc-IMI16 offers the same functionality of the 1771-IMD and may be used as a replacement. The 1771sc-IMI16 offers 16 channels of input with channel-to-channel isolation for additional noise suppression. The two modules are wired differently. Below are the wiring diagrams.



The 1771sc-IMI16 programming and operations manual may be downloaded at <http://www.spectrumcontrols.com/ab-1771.htm>

The 1771sc-OMI16 offers the same functionality of the 1771-OMD and may be used as a replacement. The 1771sc-OMI16 offers 16 channels of output with channel-to-channel-isolation for additional noise suppression. The two modules are wired differently. Below are the wiring diagrams.



The 1771sc-OMI16 programming and operations manual may be downloaded at <http://www.spectrumcontrols.com/ab-1771.htm>

For additional information, contact Spectrum Controls at 425-746-9481, email spectrum@spectrumcontrols.com or contact your local Rockwell Automation Distributor.