

Table 840.160(A) Communications Conductor Ampacity Based on Copper Conductors at Ambient Temperature of 30°C (86°F), Conductor Temperature 60°C (140°F)

<u>Conductor Size (AWG)</u>	<u>Ampacity of Each Conductor in a Single 4-Pair Multipair Communications Cable Installed Separated from All Other Cables</u>	<u>Ampacity of Each Conductor in a Multipair Communications Cable when More than One Cable Is Installed Together or the Multipair Cable Is Larger than 4 Pairs</u>
<u>26</u>	<u>0.8</u>	<u>0.4</u>
<u>24</u>	<u>1.3</u>	<u>0.6</u>
<u>23</u>	<u>2.0</u>	<u>1.0</u>
<u>22</u>	<u>3.1</u>	<u>1.5</u>

Informational Note: The conductor size of existing communications cable, including “category X” type cables, can be as small as 26 AWG.