R-Control SIPs can be wired using standard “Romex” type wire that is labeled NM-B, having sufficient wire gauge size required for the anticipated maximum amperage loading designed for the structure.

UL tests and lists non-metallic sheathed cable under test method UL-719.

UL NM-B has a maximum conductor temperature of 90°C (194°F) and is labeled NM-B. The conductor temperatures under normal conditions will not exceed 60°C, due to the restrictions on amperage loading, and is suitable for use in R-Control SIPs.