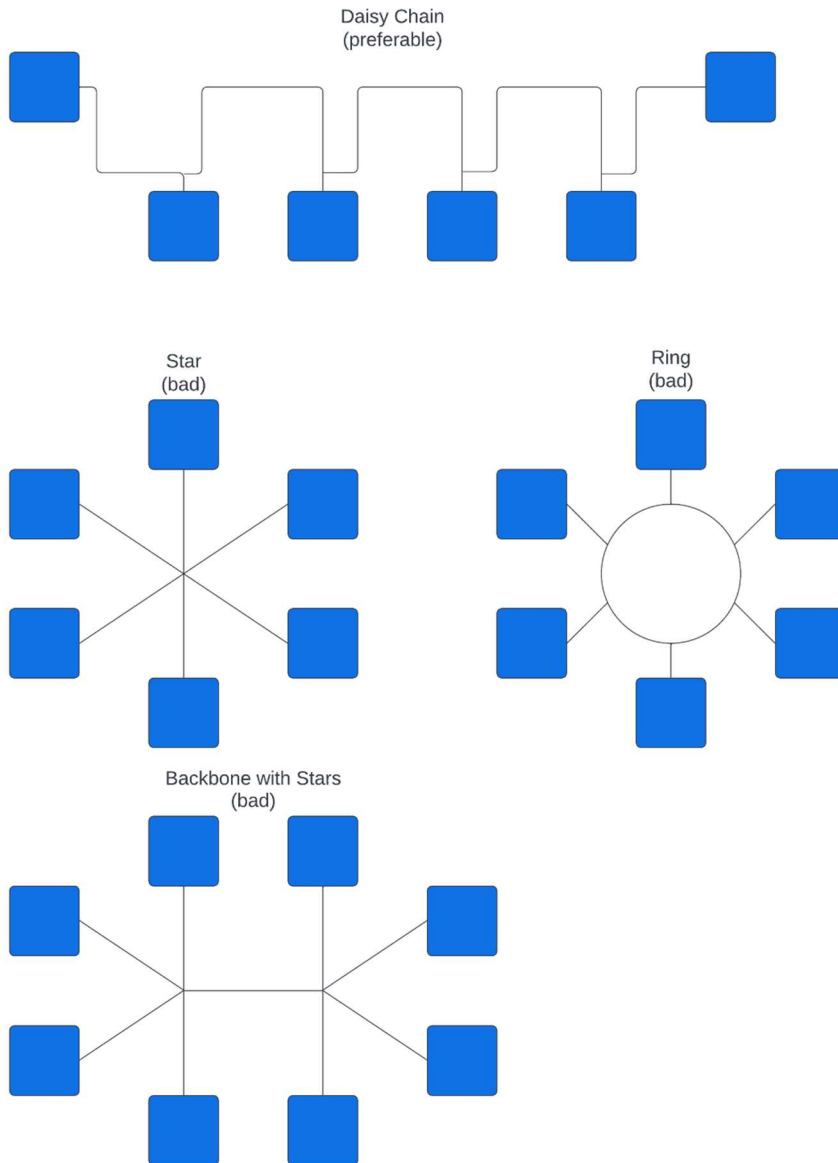


Technical Instruction – RS485 Topology

To ensure smooth communication when connecting multiple RS485 devices on a single bus, IMT Solar recommends sticking to the RS485 standard and connecting RS485 devices using daisy chain topology. Other topologies should be avoided.



To facilitate this, IMT Solar offers the JB-01 junction box set. While other junction box setups should also work, the JB-01 set conveniently includes the junction box, cable glands, WAGO connectors, and nuts needed for a IP66 rated junction box setup. For additional information please contact IMT Solar at (716) 276-8466, info@imtsolar.com, or visit us at www.imtsolar.com.