

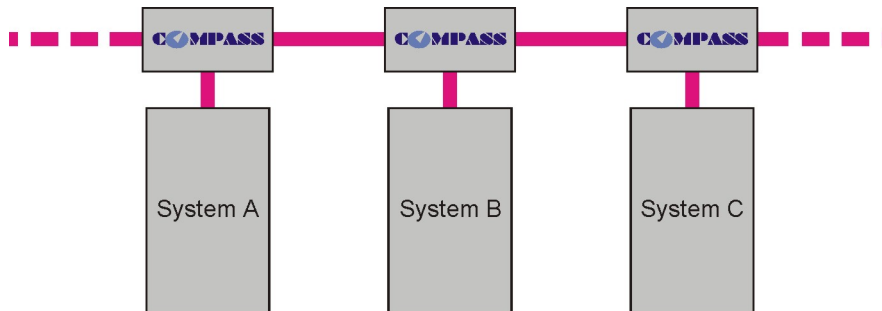
Compass Objects

Introduction

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The Compass System

Compass is a distributed protocol conversion system, and allows control systems from several different manufacturers to be linked together to form one complete building control system that can share values over the Compass Network. The Compass Network is made up of nodes, called Compass Points, and each Compass Point connects a particular device or system to the network.



Compass Objects

When a Compass point needs to share a value with the device that it is connected to or with another Compass point on the network, it does so using **objects**. An object has a Name and a value. For example an objects name may be 'temp' with a value of '21.5'. Objects may also contain multiple values. For example the object 'alarm' will have the value divided in to sub-divisions of '<SystemLabel>|<ObjectLabel>|<ObjectCondition>|<AlarmPriority>|<Date>|<Time>'.
'<SystemLabel>|<ObjectLabel>|<ObjectCondition>|<AlarmPriority>|<Date>|<Time>'