



ControlLogix Digital I/O Modules

Catalog Numbers 1756-IA8D, 1756-IA16, 1756-IA16K, 1756-IA16I, 1756-IA16IK, 1756-IA32, 1756-IA32K, 1756-IB16, 1756-IB16K, 1756-IB16D, 1756-IB16DK, 1756-IB16I, 1756-IB16IK, 1756-IB16IF, 1756-IB16IFK, 1756-IB16XT, 1756-IB32, 1756-IB32K, 1756-IC16, 1756-IG16, 1756-IG16K, 1756-IH16I, 1756-IH16IK, 1756-IM16I, 1756-IM16IK, 1756-IN16, 1756-IN16K, 1756-IV16, 1756-IV16K, 1756-IV32, 1756-IV32K, 1756-OA8, 1756-OA8D, 1756-OA8E, 1756-OA16, 1756-OA16K, 1756-OA16I, 1756-OA16IK, 1756-OB8, 1756-OB8K, 1756-OB8EI, 1756-OB8EIK, 1756-OB16D, 1756-OB16DK, 1756-OB16E, 1756-OB16EK, 1756-OB16I, 1756-OB16IEF, 1756-OB16IEFK, 1756-OB16IEFS, 1756-OB16IEFSK, 1756-OB16IS, 1756-OB32, 1756-OB32K, 1756-OB32XT, 1756-OC8, 1756-OC8K, 1756-OG16, 1756-OG16K, 1756-OH8I, 1756-ON8, 1756-ON8K, 1756-OV16E, 1756-OV32E, 1756-OV32EK, 1756-OW16I, 1756-OW16IK, 1756-OX8I, 1756-OX8IK



Allen-Bradley

by ROCKWELL AUTOMATION

Troubleshoot Your Module

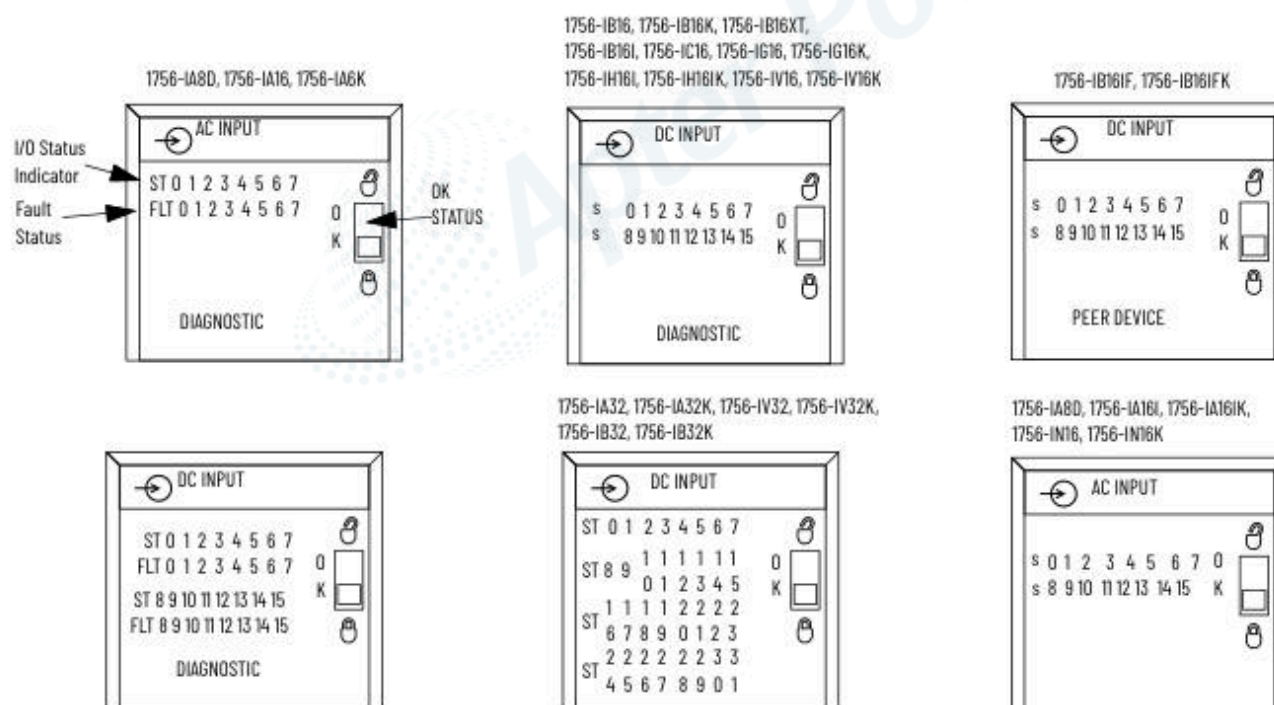
Status Indicators

ControlLogix® input modules support the status indicators that are described in Table 39. The available status indicators vary by module catalog number, as shown in Figure 20 on page 89.

Table 39 - Status Indicators for Input Modules

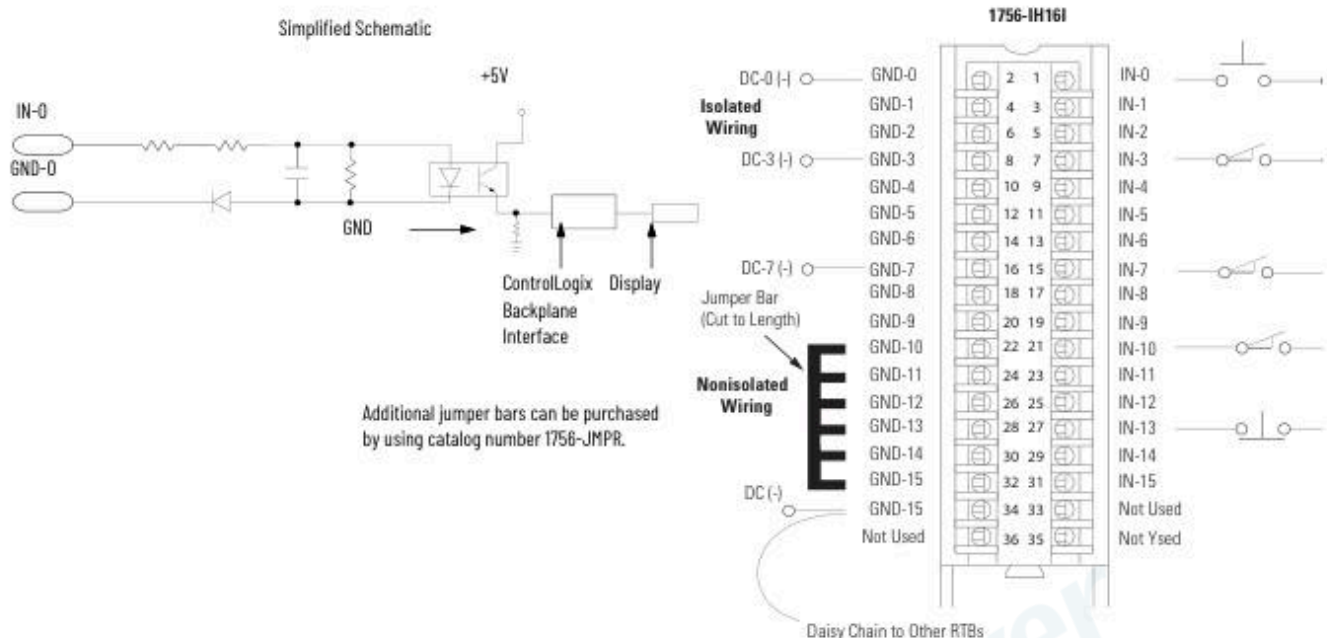
Indicator	Status	Description
OK Status	Steady green	The inputs are being multicast and in a normal operating state.
	Flashing green	The module has passed internal diagnostics, but is not multicasting inputs or is inhibited. Uninhibit the connection or establish a connection to enable communication to the module.
	Steady red	The module must be replaced.
	Flashing red	Previously established communication has timed out. Check the controller and chassis communication.
I/O Status	Yellow	The input is On.
Fault Status	Red	The input has encountered a fault. Check the input point at the controller.

Figure 20 - Input Module Status Indicators by Catalog Number



1756-IH16I, 1756-IH16IK

ControlLogix DC (90...146V) isolated input module



1756-IM16I, 1756-IM16IK

ControlLogix AC (159...265V) input module

