

Multi-State Advanced Manufacturing Consortium

RELEASE DATE VERSION PAGE

3/18/2016 v 001

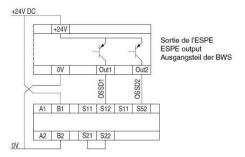
1 of 2

US DOL SPONSORED TAACCCT GRANT: TC23767 PAG
PRIMARY DEVELOPER: Glenn Wisniewski – Henry Ford College

Integrated Manufacturing Systems Troubleshooting

Safety Exercise – Instructor Information

This is from the Safety Relay Specs.pdf and reflects an application that mirrors the Amtec signals between the safety controller and the safety relays. I believe that this is the heart of the interconnections. This is the only connections except for jumpers and power connections.



It should be noted that the transistor outputs shown above are replaced with the Insulated Gate FET outputs from the safety controller.

See

Page	Line that connects to	Page	Line
12	00	13	05
12	01	13	06
12	02	14	05
12	03	14	06
Safety Controller to		Safety Relay	







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