



Analog Input								
AI	196449	HID2026	ok	not recommended	ok	ok	not recommended	ok
AI	121495	HID2030	ok <sup>1</sup>	ok	ok <sup>1</sup>	ok <sup>1</sup>	ok	ok <sup>1</sup>
AI	121500	HID2030SK	ok <sup>1</sup>	ok	ok <sup>1</sup>	ok <sup>1</sup>	ok	ok <sup>1</sup>
Temperature Input								
TI	244226	HiD2082	not recommended	ok	not recommended	not recommended	ok	not recommended
Analog Output								
AO	121484	HID2038	ok	not recommended	ok	ok	not recommended	ok
Digital Input								
DI	121448	HID2822	ok <sup>2</sup>	not recommended	ok <sup>2</sup>	ok <sup>2</sup>	ok <sup>4</sup>	ok <sup>2</sup>
DI	121454	HiD2842	ok <sup>2</sup>	not recommended	ok <sup>2</sup>	ok <sup>2</sup>	ok <sup>4</sup>	ok <sup>2</sup>
DI	121451	HID2824	not recommended	not recommended	not recommended	not recommended	ok	not recommended
DI	121457	HID2844	not recommended	not recommended	not recommended	not recommended	ok	not recommended
Digital Output								
DO	204846	HID2872	ok <sup>3</sup>	not recommended	ok <sup>3</sup>	ok <sup>3</sup>	ok	ok <sup>3</sup>

## NOTE

This selection table covers common combinations of isolated barriers and termination boards. Further functions and combinations are possible and can be checked on request.

- 1 Input for current sources not available
- 2 Signal splitter output not available
- 3 Only bus powered mode, LED output not available
- 4 All outputs of each isolated barrier available on same Sub-D connector