

Sensor Interface Board Selection Guide

16 and 32 Channel PMT

PhotonIQ



SIB016



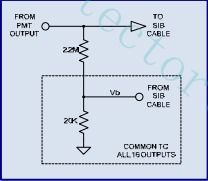
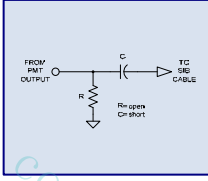
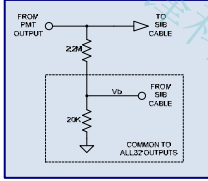
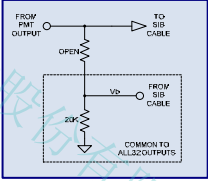
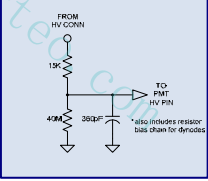
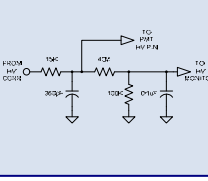
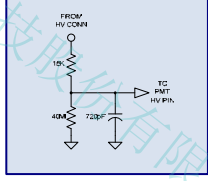
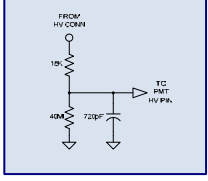
SIB116



SIB232



SIB232D

| | | | | |
|--|---|---|--|---|
| Compatible Sensor | R5900U-L16 Series | H8711 Series | H7260 Series | H7260 Series |
| Sensor Manufacturer | Hamamatsu | Hamamatsu | Hamamatsu | Hamamatsu |
| Sensor Type | Multianode Photomultiplier Tube | Multianode Photomultiplier Tube | Multianode Photomultiplier Tube | Multianode Photomultiplier Tube |
| Number of Channels | 16 | 16 | 32 | 32 |
| Configuration | Linear | Array (4 x 4) | Linear | Linear |
| Sensor Coupling Circuit |  |  |  |  |
| Last Dynode Circuitry | No | No | Yes Preamp & Discriminator | Yes Preamp & Discriminator |
| High Voltage Power Supply Interface Circuit |  |  |  |  |
| Dimensions | 76mm x 64mm | 76mm x 64mm | 76mm x 64mm | 76mm x 64mm |

