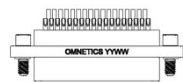
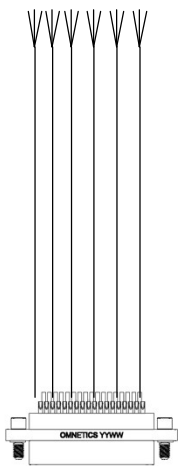




# Application Diagram SLICE6 AIR – Sensor Connector Options



**80000-04110-R**  
51-p Connector Assy  
- solder cup



**80000-04123-R**  
51-p Cable Assy  
- 18 in leads  
- pigtail termination  
- alternate 80000-01275



**13006-90560**  
51-p Connector Assy  
- solder cup  
- backshell



**13006-90760**  
51-p Cable Assy  
- 152mm/6 in leads  
- 6 x 7-pin circular connectors  
(bridge/PR/voltage)  
- backshell



**13006-90780**  
51-p Cable Assy  
- 152mm/6 in leads  
- 3 x 7-pin circular connectors  
(bridge/PR/voltage)  
- 3 x microdot connectors  
(ICP/IEPE)  
- backshell



**13006-90790**  
51-p Cable Assy  
- 152mm/6 in leads  
- 6 x microdot connectors  
(ICP/IEPE)  
- backshell

**13000-30120**  
1ch, sensor connector assy



**13000-30121**  
1ch sensor cable assy  
- 5m length  
- pigtail termination  
\*available with 1/4 bridge completion resistor  
(13000-30122, 90 in length)



**SLICE6 AIR SENSOR INPUT**  
- 51-s connector  
- 6 available inputs for BRIDGE/PR/VOLTAGE or IEPE/ICP sensors



**Thermocouple connection available**  
Contact [sales@dtsweb.com](mailto:sales@dtsweb.com) for more info





# Application Diagram SLICE6 AIR – System Connector Options



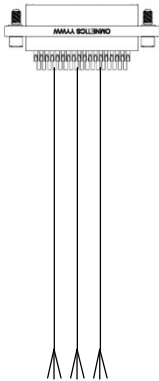
## SLICE6 AIR SYSTEM INPUT

- 25-p connector
- 9-36V
- 2 x Ethernet Ports
- UART for Serial Input/GPS/PPS/IRIG-B
- Control Signals – ON, EVENT, START RECORD, STATUS LED

**80000-04111-R**  
25-p Cable Assy  
- solder cup



**80000-07010-R**  
25-p System Cable Assy  
-18 in length  
- pigtail termination

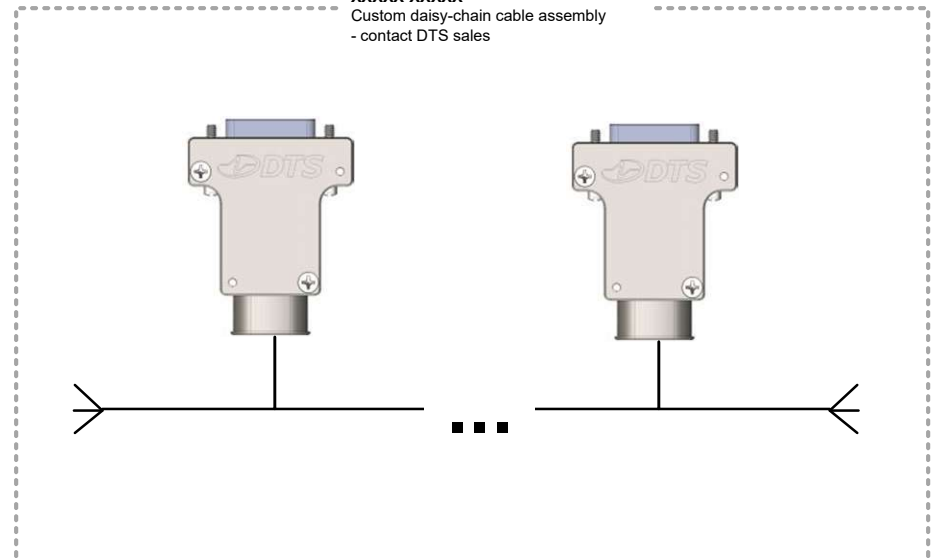


**13006-90570**  
25-p System Connector Assy  
- PCB with solder pads  
- backshell



**XXXXX-XXXXX**

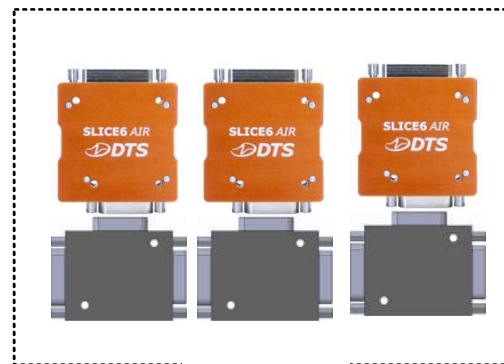
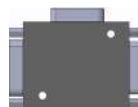
Custom daisy-chain cable assembly  
- contact DTS sales





## Application Diagram

### SLICE6 AIR Benchtop Kit – Interface Device Cable Kit



**13006-90460**  
Chain Module



#### **13006-90520**

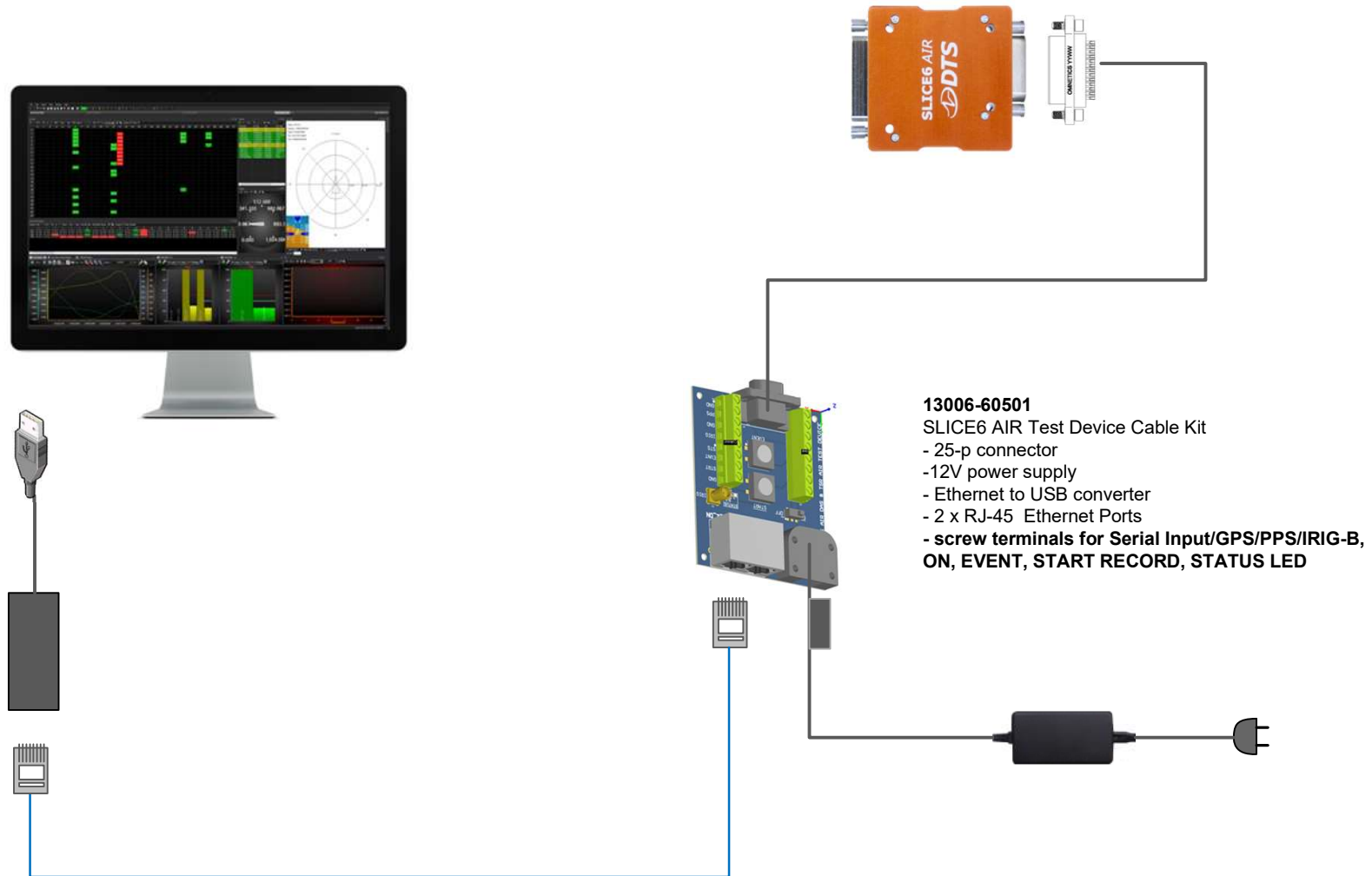
##### SLICE6 AIR Interface Device Cable Kit

- Interface Device
- 15V power supply
- Chain Module
- Chain Extension Cable
- Ethernet Return Plug
- 2 x Ethernet cables
- Serial Input Connector



## Application Diagram

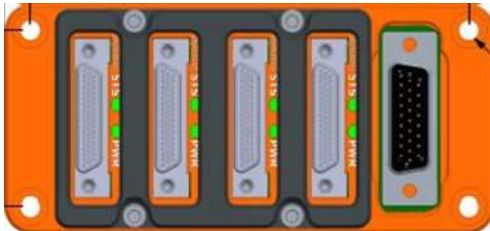
### SLICE6 AIR Benchtop Kit – Test Device Cable Kit



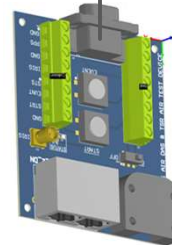
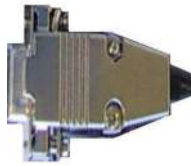


## Application Diagram

### SLICE6 AIR Benchtop Kit – Test Device for DS-4



**13006-90800**  
DS-4 – 4 Module Rack

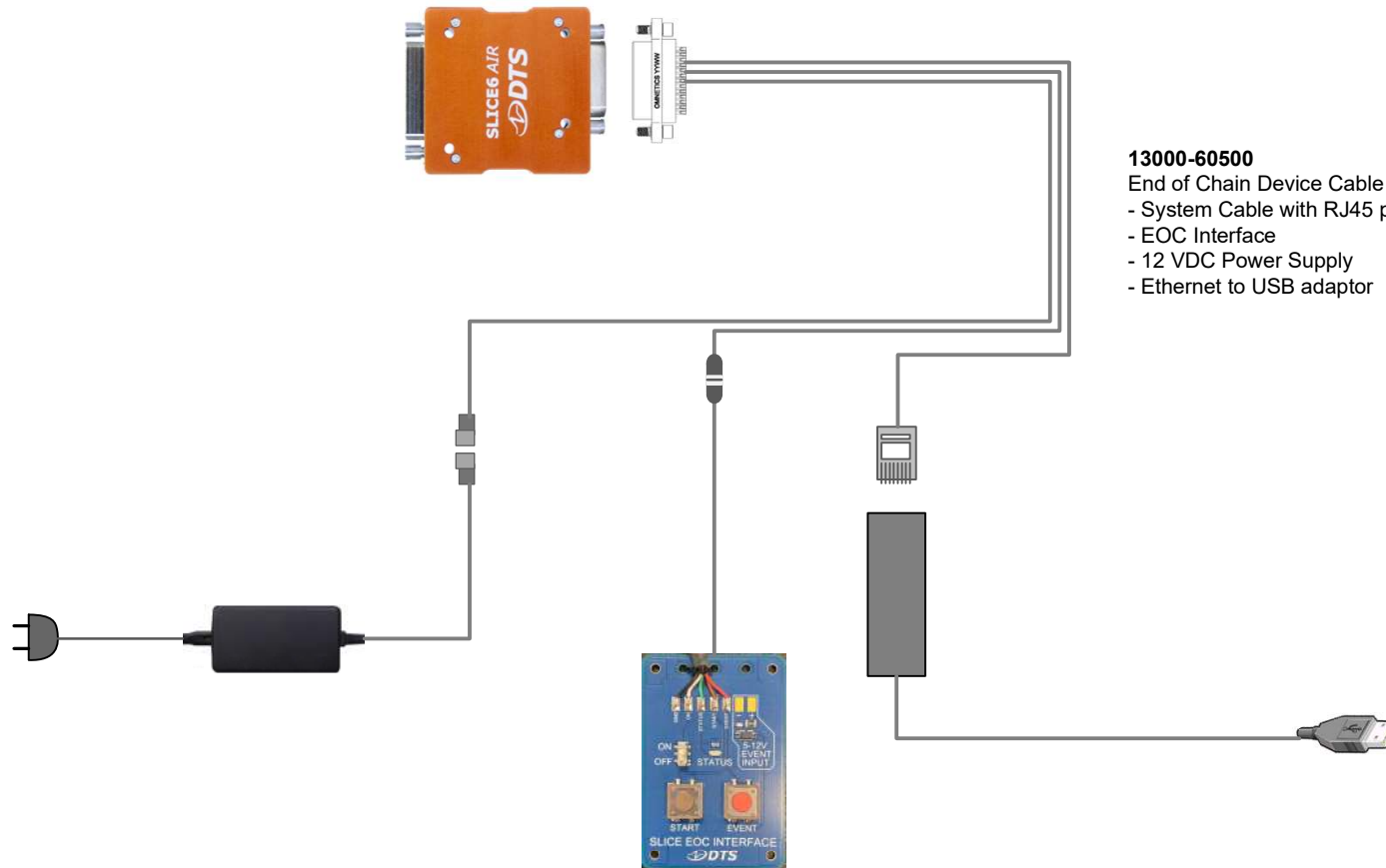


**13006-90930**  
DS-4 Test Device Cable Kit  
- 25-p connector  
-15V power supply  
- 2 x RJ-45 Ethernet Ports  
- screw terminals for Serial Input/GPS/PPS/IRIG-B,  
ON, EVENT, START RECORD, STATUS LED





## Application Diagram SLICE6 AIR - End of Chain Test Cable



### 13000-60500

End of Chain Device Cable Kit

- System Cable with RJ45 plug, and connections for:
- EOC Interface
- 12 VDC Power Supply
- Ethernet to USB adaptor