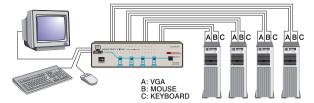
#### **Networking** Products Farnell



- Enables a single user to access multiple PCs
- Single unit enables one set of monitor, keyboard and mouse to control up to 4 PCs
- Saves space in environments such as server rooms Mouse/keyboard emulation feature provides for automatic PC boot up Ò
- SVGA, VGA, EGA, CGA and mono compatible
- Simple keystrokes or push button for PC selection
- Ò No software required. Hardware switching avoids possible software installation and compatibility problems
- Can be daisy chained
- Auto scan and mutual selection with buzzer
- Existing monitor, mouse and keyboard cables plug directly into input side of MasterView meaning no special cables required

PC selected by:	Keyboard/push button
LEDs:	1 Ready LED, 4 Status LEDs
Scan intervals:	3, 10, 20, 40 second, DIP switch selectable
Resolution:	1280 1024
Bandwidth:	0-90MHz

Mftrs. List No: 9316 = 977-196, 9315 = 977-202

FOR AT CONNECTOR CONVERSION USE 960-767 2

				INE 1708
Cwitebas	Order	4.	Price Each	F
Switches	Code	1+	2+	5+
2 to 1 device	977-196			
4 to 1 device	977-202			
Cables				
Monitor Port:		1+	3+	10+
SVGA plug to socket (2m)	961-073			
SVGA plug to socket (3m)	129-926			
SVGA plug to socket (5m)	976-969			
SVGA plug to socket (10m)	129-938			
Serial Mouse Port:				
9 way 'D' plug to socket (2m)	977-214			
9 way 'D' plug to socket (3m)	129-963			
9 way 'D' plug to socket (5m)	977-226			
9 way 'D' plug to socket (10m)	129-975			
	125 570			
AT Keyboard Port:	070 775			
5 pin DIN plug to plug (2m)	976-775			
5 pin DIN plug to plug (3m)	129-987			
5 pin DIN plug to plug (5m)	977-240			
5 pin DIN plug to plug (10m)	129-999			
PS2 Mouse or keyboard Port:				
Mini 6 pin DIN plug to plug (2m)	976-805			
Mini 6 pin DIN plug to plug (3m)	129-940			
Mini 6 pin DIN plug to plug (5m)	977-238			
Mini 6 pin DIN plug to plug (0m)	129-951			
min o pin bin ping to ping (10m)	120 001			

### **Opto Isolators**

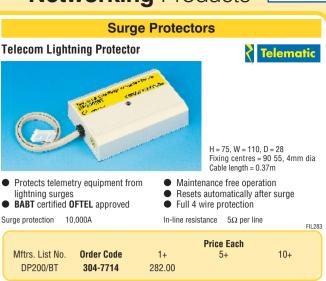
#### **Opto Isolator - RS232**



- SCIMAR Complete electrical isolation Up to 9600 baud
- 10 kv breakdown isolators An in-line opto isolator for protecting
- equipment against spurious voltage surges Allows equipment to be interconnected where local ground potentials differ at either end of the connection
- Typical applications include connecting equipment in electrically noisy

- environments and blocking computer generated noise from sensitive instruments. Fitted at one end with a 9 way male 'D' connector and with a 9 way female 'D' connector at the other
- Supplied in a rugged machined plastic housing
- The device will run off the signal lines, however, power can be applied separately if required (8 to 25 volts but the voltage must be higher than the peak signal voltage)
- See cables below for connection to device

				INE171	5
		Price Each			
	Order Code	1+	3+	10+	L
Opto Isolator	648-942				L
9 way male to 9 way female cable	728-883				L
9 way male to 25 way female cable	728-895				L
9 way female to 25 way male cable	728-901				J
	9 way male to 9 way female cable	Opto Isolator 648-942   9 way male to 9 way female cable 728-883   9 way male to 25 way female cable 728-895	Opto Isolator 648-942   9 way male to 9 way female cable 728-883   9 way male to 25 way female cable 728-895	Order Code 1+ 3+   Opto Isolator 648-942 - -   9 way male to 9 way female cable 728-883 - -   9 way male to 25 way female cable 728-895 - -	Price Each Order Code 1+ 3+ 10+ Opto Isolator 648-942 9 way male to 9 way female cable 728-883 9 way male to 25 way female cable 728-895



### **Serial Cards & Software**

## **PCMCIA** Cards

NET709

- Complies with PCMCIA 2.1
- Easy installation with software for Dos and Win95/NT 16C550 UART (16 byte FIFO) .
- 115 Kbps baud rate CE marked
- Low power consumption

	Price Each			
	Order Code	1+	5+	
Single RS232 Port	309-5629			
Dual RS232 Port	309-5630			
Single RS 485 Port	309-5642			
Dual RS 485 Port	309-5654			

### 3 Port RS-232 Serial Card



# BOYES

- Half size card which provides three independent RS232 . serial ports
- 16C550 buffered UARTS for Windows Up to 115,200 Baud COM 1- COM 8, Interupts 2-7, 10-12 and 14-15, PC and AT
- Full 16 bit address decode for Windows '95

**Price Each** 

1 +

- Standard AT 9 pin Male 'D'-connectors Windows 3.11, Windows '95
  - Windows NT and OS/2 compatible NET619

Order Code 916-262

Networking Products 1073

35

## **Free Technical Support** Our trained engineers are available to help

you select the right item. Call us on (65) 788 1922 or e-mail singapore-technical@farnell.com we're here to help.