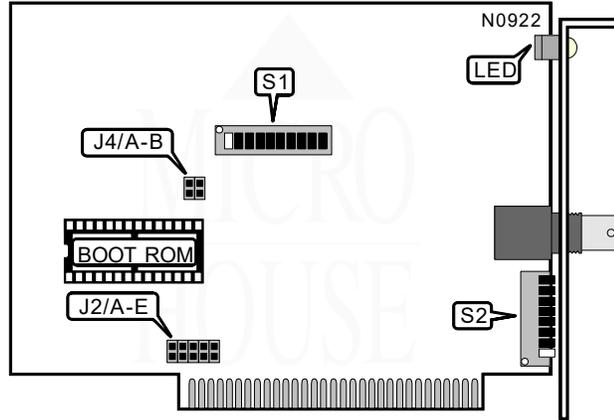


# COMPU-SHACK PRODUCTION, GMBH CS-ARCNET-KARTE (REV. 3.31/3.31S)

NIC Type: ARCnet  
 Transfer Rate: 2.5Mbps  
 Data Bus: 8-bit ISA  
 Topology: Linear Bus  
 Wiring Type: RG62A/U 93ohm coaxial  
 Boot ROM: Available



INTERRUPT SELECT - J2					
IRQ	Jumper A	Jumper B	Jumper D	Jumper D	Jumper E
IRQ2	Closed	Open	Open	Open	Open
IRQ3	Open	Closed	Open	Open	Open
IRQ4	Open	Open	Closed	Open	Open
IRQ5	Open	Open	Open	Closed	Open
IRQ7	Open	Open	Open	Open	Closed

RESPONSE TIME-OUTS		
Response Time	J4/jumper A	J4/jumper B
74.7µs	Open	Open
283.4µs	Closed	Open
361.8µs	Open	Closed
118.6µs	Closed	Closed

I/O ADDRESS						
Address	S1/1	S1/2	S1/3	S1/4	S1/5	S1/6
2E0h	Off	On	Off	Off	Off	On
200h	Off	On	On	On	On	On
210h	Off	On	On	On	On	Off
220h	Off	On	On	On	Off	On

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I/O ADDRESS						
Address	S1/1	S1/2	S1/3	S1/4	S1/5	S1/6
230h	Off	On	On	On	Off	Off
240h	Off	On	On	Off	On	On
250h	Off	On	On	Off	On	Off
260h	Off	On	On	Off	Off	On
270h	Off	On	On	Off	Off	Off
280h	Off	On	Off	On	On	On
290h	Off	On	Off	On	On	Off
2A0h	Off	On	Off	On	Off	On
2B0h	Off	On	Off	On	Off	Off
2C0h	Off	On	Off	Off	On	On
2D0h	Off	On	Off	Off	On	Off
2F0h	Off	On	Off	Off	Off	Off
300h	Off	Off	On	On	On	On
310h	Off	Off	On	On	On	Off
320h	Off	Off	On	On	Off	On
330h	Off	Off	On	On	Off	Off
340h	Off	Off	On	Off	On	On
350h	Off	Off	On	Off	On	Off
360h	Off	Off	On	Off	Off	On
370h	Off	Off	On	Off	Off	Off
380h	Off	Off	Off	On	On	On
390h	Off	Off	Off	On	On	Off
3A0h	Off	Off	Off	On	Off	On
3B0h	Off	Off	Off	On	Off	Off
3C0h	Off	Off	Off	Off	On	On
3D0h	Off	Off	Off	Off	On	Off
3E0h	Off	Off	Off	Off	Off	On
3F0h	Off	Off	Off	Off	Off	Off

MEMORY ADDRESS				
Address	S1/7	S1/8	S1/9	S1/10
C0000h	Off	Off	On	On
D0000h	Off	Off	On	Off
E0000h	Off	Off	Off	On

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 CS-ARCNET-KARTE (VER. 3.31/3.31S)

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NODE ID NUMBER								
ID #	S2/1	S2/2	S2/3	S2/4	S2/5	S2/6	S2/7	S2/8
1	On	Off						
255	On							

Note: Nodes can be numbered from 1 to 255. The switches are a binary representation of the node numbers. When a switch is on, the corresponding bit is set to 1 and has the following decimal value: S2/1=1, S2/2=2, S2/3=4, S2/4=8, S2/5=16, S2/6=32, S2/7=64 S2/8=128.

DIAGNOSTIC LED	
Status	Condition
C	Data is being transmitted or received
C :	Data is not being transmitted or received