



**DESCRIPTION:**

MC4181N MASTER CLOCK WITH MC-DPT-354, RS232 I/O INTERFACE SENDS AND RECEIVES TIME, DATE, AND PROGRAM INFORMATION FROM A COMPUTER USING 'MC PROGRAMMING' SOFTWARE. TRANSMITS SERIAL DATA TO SET TIME ON CC2000 AND AE SERIES DISPLAYS. 'MPCSET' MAY BE USED TO SEND THE TIME, DAY, AND DATE TO A COMPUTER FROM THE MASTER CLOCK, AND 'MPCSET' MAY BE USED TO SEND THE TIME, DAY, AND DATE TO THE MASTER CLOCK FROM A COMPUTER.

- (1) TYPICAL 120VAC OR 24VAC 60HZ, OTHER POWER IS AVAILABLE.
- (2) FOR SERIAL DATA, SIMPLE 2-CONDUCTOR CABLE (BELDEN 8442) CAN BE USED CHECK WITH LOCAL CODES.

TO ADDITIONAL CLOCKS AND/OR 6 CHANNEL DRIVERS FOR AN UNLIMITED NUMBER OF CLOCKS. UP TO 50 AE AND CC2000 DIRECTLY TO EACH CHANNEL.

<p>VCAD LTVAT'S DWGSYAP MC\4181\</p> <p><b>APPLIED TECHNICAL SYSTEMS</b></p> <p>P.O. BOX 5705 SHREVEPORT, LA 71135</p>		<p>SCALE NTS</p> <p>JOB #</p> <p>SHEET #</p> <p>REVISION</p> <p>FILENAME: 4181N\W/D1</p>	
<p>APPROVALS</p> <p>DATE</p> <p>5-21-01</p>	<p>PROJECT</p> <p>MC4181N-4 W/MC DPT 354</p>	<p>DESCRIPTION</p> <p>WIRING DIAGRAM</p>	<p>DRAWING #</p>