

BUILT-IN
WEB SERVER
TECHNOLOGY



EXOR
DESIGNER
SOFTWARE

Uni Marquee Series



Part # UM-0220-T



Part # UM-0420-T

Rockwell
Siemens
Omron
Mitsubishi
GE
Modicon
DeviceNet
Profibus



Back Side View of the
Uni Marquee with built
in UniOP interface

175+ PLC Drivers & Networks

PRODUCT DESCRIPTION

The Uni Marquee is a marquee sign that connects and communicates to any manufacturer's plc or bus network. The Uni Marquee with its 175+ built-in plc drivers connects to all drivers listed by Exor. With its fully integrated package, the Uni Marquee allows the user to configure and broadcast plc data and message information without programming communication blocks within the ladder logic code of the plc software. The product's innovation allows the user to set up the functionality of the marquee sign and simply connect to the plc. Setup of the marquee is as simple as opening a web browser on your computer and entering the IP address of the sign and the selection of the Uni Marquee's communication driver is quickly configured using Exor's Designer software. Messages viewed on the marquee can be alarms, machine performance, or production data and are selected and displayed through internal registers from the plc. Remote monitoring of the marquee/plc data can also be collected real time from the plant floor through the built-in web server of the marquee. Whatever plc you have installed, the Uni Marquee will connect and communicate to it.

PRODUCT FEATURES

- Setup of marquee's configuration using web browser
- Selection of marquee driver via Exor Designer software
- 175+ automation drivers and network buses
- Direct register access to plc from the marquee sign
- 2nd ethernet port for data monitoring at remote PC
- Monitor plc registers through a built-in web browser
- Broadcast alarm messages and data from the plc
- Collect real time data from the plc on the plant floor

PRODUCT SPECIFICATIONS

- 2 and 4 line alphanumeric display
- 20 character width
- Bright tri-color LED characters
- Operating temperature 0-55 C
- 100,000 hour rated LED life
- Metal housing; NEMA 1
- Hand held IR programmer
- 120 VAC power

Uni Marquee Drivers List:

A-B DeviceNet – TCM03 (X001)

A-B DF1 PLC-3, PLC-5, SLC-500 and MicroLogix (X002)

A-B DH485 SLC-500 and MicroLogix (X003)

A-B Electro-Craft iQ series DC drives (X004)

A-B Electro-Craft Ultra 100/200, BRU Advantage (X005)

A-B ENET SLC5xx, PLC5 and NET ENI – opt. SCM11 (X006)

A-B Ethernet/IP CIP for ControlLogix – opt. SCM11 (X007)

A-B Ultra3000 drive command protocol (X008)

A-B Ultra5000 DF1 protocol (X009)

ABB Procontic CS31 (X010)

ABB T200 (X011)

AEG KS (X012)

Allus AL2000 (X013)

API Idrive motion controller (X014)

API P261X drive indexer (X015)

Applied Motion Products STAC6 Q Drive (X016)

April JBUS Modbus protocol (X017)

ASI controls ASIC/1 controllers (X018)

ASI controls ASIC/2 controllers (X019)

Atlas Copco (X020)

ATOS PLC (X021)

Baldor (X022)

Bayside (D-Tech) servo drive (X023)

BCM Passive 1086, 1088 (X024)

Beta LaserMike Accuscan LD (X025)

Bosch-Rexroth Indramat CLC, PPC (X026)

Bosch-Rexroth Indramat DKC Ecodrive (X027)

Bosch-Rexroth Indramat SIS Ethernet - opt. SCM11 (X028)

Buderus heating controllers (X029)

Cal Controls PLC & Temperature Controllers (X030)

CANopen HMI - TCM09 (X031)

CANopen Slave - TCM09 (X032)

Gegelec 80 (X033)

CoDeSys Internal Controller - SCM03/11/12-C (X034)

CoDeSys Systems – Serial (X035)

CoDeSys Systems – Ethernet (X036)

Compressor Controls (X037)

Compumotor 6000 Series Command Language (X038)

Control Techniques Dinverter B (X039)

Control Techniques UniDrive (X040)

CoolMuscle Motion Controller (X041)

Copley Controls (X042)

Crouzet RPX (X043)

CSI Process Control Unit - SCES/CSI PCU (X044)

CTC Control Technology PLC's (X045)

Cutler Hammer D50/D300 - Samsung Brain (X046)

Danfoss Drives FC protocol (X047)

Datalogic barcode scanners (X048)

Delta Tau PMAC (X049)

DeviceNet 'Lite' – TCM03 (X050)

Eagle Signal (X051)

Eagle Tributary EGATE (X052)

Elmo Motion Controller (X053)

Entelec-SchieleSyston S200/250 PLC (X054)

Ethernet/IP CIP – opt. SCM11 (X055)

Facon PLC (X056)

Fatek PLC (X057)

Festo EasyIP Ethernet UDP/IP – TCM10 (X058)

Festo FST (SB202, FEC, IPC) (X059)

GE Fanuc 90 SNP and SNP-X (X060)

GE Fanuc Ethernet SRTP Series 90 - opt. SCM11 (X061)

GE Fanuc Series 5&6, Series 90 CMM/PCM (X062)

GE VAT frequency inverters (X063)

GENibus - Grundfos GENibus Master driver (X064)

Giddings & Lewis via Modbus (X065)

GSM modem driver for SMS handling (X066)

HC-NET HC200 Heating Controller (X067)

Hitachi EM/EC includes EB and EC series (X068)

Hitachi ETH modules UDP/IP – TCM10 (X069)

Hitachi H (X070)

Hitachi J Series frequency inverters (X071)

Hitachi L100/SJ100 Inverters (X072)

Hitachi L300P and SJ300 inverters (X073)

Honeywell SDS – TCM03 (X074)

IAI Intelligent Actuator SELLNET (X075)

IAI Intelligent Actuator SuperSEL (X076)

IAI Intelligent Actuator XSEL/SCARA Robots (X077)

IDEC FA Series includes MICRO-1 (X078)

IDEC Micro/ONC (X079)

IFM ASI-Controller (X080)

Interbus - Compliant with MMI-COM – TCM04 (X081)

International Parallel Machines - IP612 L PLC (X082)

IsaGRAF internal controller - SCM03/11/12 (X083)

Jetter ETH - opt. SCM11 (X084)

Jetter Nano Process PLC (X085)

Johnson Controls Metasys N2 (X086)

JVL Industri (X087)

KEBCO - KEB Combivert (X088)

Keyence KV (X089)

Koyo DL Series (X090)

Lenze - CANopen to Lenze 9300 - TCM09 (X091)

Lenze Lecom A/B (X092)

LonWorks - Echelon LonWorks (X093)

Matsushita FP (X094)

Mitsubishi A (X095)

Mitsubishi FX (X096)

Mitsubishi MELSEC - A modules (X097)

Mitsubishi Q Ethernet - opt. SCM11 (X098)

Mitsubishi Q Programming port (serial) (X099)

Modbus - Ethernet TCP Server (slave) - opt. SCM11 (X100)

Modbus - Ethernet TCP/IP - opt. SCM11 (X101)

Modbus - Modicon Modbus (X102)

Modbus RTU Master Generic Driver (X103)

Modbus RTU slave protocol (X104)

Moeller Easy 800 – EasyCom40 protocol (X105)

Moeller Sucom A (X106)

Moeller Suconet K - TCM02 (X107)

OMNI Flow Computer 600 (X108)

OmniLink and SmartPAC Press Control (X109)

Omron C-Series (X110)

Omron FINS Ethernet - opt. SCM11 (X111)

Omron FINS Serial connection (X112)

Opto 22 Mistic - Host word protocol (X113)

Oriental Motor (X114)

Pacific Scientific PC800 series drives (X115)

Parker Compax3 Pop protocol (X116)

Parker EASI Stepper & servo drives (Digiplan) (X117)

Parker Hauser CompaxSM servos (X118)

Parker SBC sLVD frequency converter (X119)

Phillips PPCCOM (X120)

Profibus DP 'Lite' – TCM08/TCM18 (X121)

Profibus DP for the TI500 – TCM08/TCM18 (X122)

Profibus DP K-M PS416 – TCM08/TCM18 (X123)

Profibus DP Simatic S5 – Only TCM08 (X124)

Profibus DP Simatic S7 – Only TCM08 (X125)

Profibus DP with HMI Profile – TCM08/TCM18 (X126)

OEM OMOVE Motion Controller (X127)

SAIA PCD includes PCD2 and PCD6 (X128)

SAIA S BUS (X129)

SAIA S BUS DM Data Mode (modem) (X130)

SAIA S BUS Ethernet - opt. SCM11 (X131)

Sanyo Denki* (in dev) (X132)

SattCon COMLI (X133)

SeaTalk* (in dev) (X134)

Selectron PMC (X135)

SEW Eurodrive Movidyn and Movitrac (X136)

SEW Movidrive (and possibly Movimot) (X137)

SIEI SLINK1 AFY Inverters (X138)

SIEI SLINK3 (X139)

Siemens 3964R using CP524-CP525 (X140)

Siemens S5 AS511 (X141)

Siemens S7 Ethernet communication – opt. SCM11 (X142)

Siemens S7 MPI - TCM01 (X143)

Siemens S7 PPI (X144)

Siemens Simatic TI500/505 (X145)

Siemens Simatic TI305/405 includes 'K' protocol (X146)

Siemens USS protocol for Siemens drives (X147)

Square D SY/MAX (X148)

Superior Electric SLO SYN Motion Controller (X149)

Taian TP02 PLC (X150)

TECO TECOMAT ns950 (X151)

Telemecanique Telem TSX17/47 (X152)

Telemecanique UNITELWAY TSX07/17/37/47/57 (X153)

Tiny Browser Simple HTML browser – opt. SCM11 (X154)

Toshiba (X155)

Toshiba T (X156)

Toshiba T2 Computer Link (X157)

UniNET Network client application (X158)

USS (Siemens Micromaster and Rexroth drives) (X159)

VT100 (X160)

Warner Electric AC Flux Vector Drive (X161)

Warner Electric NEXTDRIVE (X162)

Watlow Anafaze RTU Modbus (X163)

Westinghouse PC700 – PC1200 (X164)

Westinghouse Simatic (X165)

Yamaha Robot (X166)

Yaskawa (X167)

Yaskawa Indexer Module (X168)

Yaskawa MP extended protocol (X169)

Yaskawa MP/CP series controller (X170)

Yaskawa ServoPack SGDx (X171)

Yaskawa/Galil - SMC200 Motion Controller (X172)

Yokogawa Green Series loop controllers (X173)

Yokogawa UT2800 Loop Controller (X174)

PART NUMBER MODEL	DIMENSIONS (WxHxD)	WEIGHT
UM-0220-T (2 line, 20 character, tricolor) (*)	39.75" x 6.25" x 3.75"	17.9 LBS.
UM-0420-T (4 line, 20 character, tricolor) (*)	39.75" x 11.0" x 3.75"	26.2 LBS.

(*) Add - X### to the end of the part number to designate communication driver