



FieldServer Driver - Serial FS-8700-16 Bacnet PTP

Driver Description

The BACnet PTP driver allows the FieldServer to transfer data to and from devices using BACnet protocol over a serial connection. The FieldServer can emulate either a Server or Client.

BACnet Conformance Class Supported: Class 1, 2, 3
BACnet Standard Application Service Supported

Physical Interface: EIA 232

Vendor Name: FieldServer Technologies

Product Name: FieldServer

Product Model Number: FS-B40X; FS-B20X

Product Description: This software product will provide bi-directional communication between various RTU, DCS, SCADA and PLC using most common protocols and a BACnet system operating at BACnet Conformance Class 1, 2 or 3 residing on ARCnet.

Units Supported:

Degrees-Fahrenheit	bars
%RH	pounds-force-per-sq-inch
square-meters	centimeters-of-water
square-feet	inches-of-water
milliamperes	millimeters-of-mercury
milliamps	centimeters-of-mercury
amperes	inches-of-mercury
amps	Degrees-Celsius
ohms	Deg-C
kilohms	Degrees-Kelvin
megohms	Deg-K
Volts	Deg-F
Millivolts	Degrees-days-Celsius
kilovolts	Degrees-days-Fahrenheit
megavolts	years
volt-amperes	months
volt-amps	weeks
kilovolt-amperes	days
kilovolt-amps	hours
megavolt-amperes	minutes
megavolt-amps	seconds
volt-amperes-reactive	meters-per-second
kilovolt-amperes-reactive	kilometers-per-hour
megavolt-amperes-reactive	feet-per-second
degrees-phase	feet-per-minute
power-factor	miles-per-hour
joules	cubic-feet



kilojoules	cubic-meters
kilojoules-per-kilogram	imperial-gallons
megajoules	liters
watt-hours	us-gallons
kilowatt-hours	cubic-feet-per-minute
btus	cubic-meters-per-seconds
therms	cubic-meters-per-hour
ton-hours	imperial-gallons-per-min
joules-per-kilogram-dry-air	liters-per-second
joules-per-kilogram-dry-air	liters-per-minute
joules-per-degree-kelvin	liters-per-hour
btus-per-pound-dry-air	us-gallons-per-minute
cycles-per-second	PercentRH
cycles-per-minute	No Units
hertz	ohms
kilohertz	joules-per-kilogram-dry-air
megahertz	per-hour
per-hour	meters
% RH	kilograms-per-second
PercentRH	kilograms-per-minute
Percent RH	kilograms-per-hour
%RH	pounds-mass-per-minute
millimeters	pounds-mass-per-hour
meters	foot-candles
inches	grams-of-water-per-kilogram-dry-air
feet	weeks
watts-per-square-foot	days
watts-per-square-meter	degrees-angular
lumens	degrees-Celsius-per-hour
luxes	degrees-Celsius-per-minute
foot-candles	degrees-Fahrenheit-per-hour
kilograms	degrees-Fahrenheit-per-minute
kg	kilowatt-hours-per-square-meter
pounds_mass	kilowatt-hours-per-square-foot
tons	megajoules-per-square-meter
milliwatts	megajoules-per-square-foot
watts	no-units
kilowatts	parts-per-million
megawatts	parts-per-billion
btus-per-hour	percent
horsepower	percent-per-second
hp	per-minute
tons-refrigeration	per-second
Pascals	psi-per-degree-Fahrenheit
hectopascals	radians
Kilopascals	revolutions-per-minute
KPa	watts-per-square-meter-degree-kelvin
millibars	