# EMR4 Selection Guide

Choose the proper setup for your specific application below:

## REQUIRED EMR4 EQUIPMENT

### 1
**How many meters do you have?**

Enter total number of meters for your application here: [ ]

### 2
**Select your application:**

**MOBILE/TRUCK**
1075

**OR**

**STATIONARY**

DC applications (mobile) will not require an external power supply, but AC powered (stationary) applications will require an external AC-to-DC UL-rated power supply with 10-28VDC, 120W min rating.

### 3
**How will your display head(s) be installed?**

**ON A METER**

**OR**

**REMOTELY / PANEL-MOUNTED AND DRIVEN BY AN EXTERNAL PULSER**

### 4
**What is your language preference?**

| EMR4 DISPLAY HEADS: | | Qty req'd. |
|---|---|---|
| ENGLISH | 0845593-001 | [ ] |
| FRENCH | 0845592-001 | [ ] |
| SPANISH | 0845594-001 | [ ] |

| EMR4 DISPLAY HEADS: | | Qty req'd. |
|---|---|---|
| ENGLISH | 0845593-002 | [ ] |
| FRENCH | 0845592-002 | [ ] |
| SPANISH | 0845594-002 | [ ] |

### 5
**What certification do you need?**

**TIP:** Enter the sum of all display heads from #4, and divide by 2: [ ]

**UL/cUL**

1 IB Box supports up to 2 display heads

**0845790-001**

**OR**

**ATEX/IECEx**

1 IB Box supports up to 2 display heads

**0845760-001**

### 6
**Who is your meter manufacturer?**

Select your Installation Kit* based on who the meter manufacturer is that the EMR4 will be installed on.

If you have a Dual-Meter System, two installation kits are required.

*sample kit shown for reference (0845900-304)*

| INSTALLATION KITS: | | Qty req'd. |
|---|---|---|
| Tokheim, Daniels, Energy Flow Systems (Donovan) | 0845900-304 | [ ] |
| Smith Meter, Satam, Avery Hardoll, Petrol Instruments, and Alfons Haar | 0845900-305 | [ ] |
| LC, TCS, SAMPI, Tuthill | 0845900-306 | [ ] |
| Neptune and Liquatech (1.5" to 4" Existing w/ Mech. Temp. Comp.) | 0845900-308 | [ ] |
| Neptune and Liquatech (1.5" to 4" Existing w/o Mech. Temp. Comp.) | 0845900-309 | [ ] |
| Neptune and Liquatech (¾" to 1" Existing w/ Mech. Temp. Comp.) | 0845900-310 | [ ] |
| Brooks / Brodie | 0845900-327 | [ ] |

# OPTIONAL EMR4 ACCESSORIES

## PRINTERS:

Is a roll or slip printer desired?

**YES**

Roll Printer
0845900-067

**OR**

Slip Printer
0845900-066

**BONUS**

10' Printer Cable available **FREE** w/ purchase of IB Box

0845900-313

## KEYPADS:

Is a keypad desired to enter transaction data?

**YES**

Left-Side Keypad
0845900-064

**OR**

Right-Side Keypad
0845900-014

## EMERGENCY STOP SWITCH:

Is an emergency stop switch desired?

**YES**

Installed on a truck near the display head for quick access during a delivery

0845900-021

## TEMPERATURE CONTROL:

Is temperature compensation desired?

**YES**

1 Temperature Probe Kit required per Display Head
0845900-302

**BONUS**

Temperature Probe Kit available **FREE** w/ purchase of Display Head

## VALVE KITS:

Do you want to preset deliveries by quantity or price?

**YES**

2-Stage Solenoid Valve
0370020-059

**OR**

3-Way Solenoid Valve – Propane
0846000-028

## DATA CAPTURE:

DataLink data capture for office and truck?

**YES:**

DataLink Direct Connect IB to PC | 0845900-038 | Qty req'd.

## REMOTE PULSER KITS:

Do you need an external pulser kit* for your panel-mounted display head?

| **YES:** | | Qty req'd. |
|---|---|---|
| UL, Top Mount Kit | 0845900-504 | |
| UL, Front Mount Kit for TCS-OEM Applications | 0845900-505 | |
| ATEX, Front Mount Kit for TCS-OEM Applications | 0845900-553 | |
| ATEX, Front Mount Kit for Special Applications | 0845900-554 | |

*sample kit shown for reference (0845900-504)

**VEEDER-ROOT**