Table 1–1. UPLC-II™ Catalog Numbers.

| | Typical Catalog Number | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | U | S | 1 | N | S | M | 7 | A | F | S | X |
| **1 – Base Unit** | U | | | | | | | | | | | |
| **2 – Configuration** | | | | | | | | | | | | |
| Single Transceiver Unit (3RU) w/Single Power Amplifier | S | | ● | | | | | | | | | |
| Single Transceiver Unit (3RU) w/Dual Power Amplifier[1] | A | | ● | | | | | | | | | |
| Single Receiver Unit (3RU) | R | | ● | | | | | | | | | |
| **3 – Main Power Supply** | | | | | | | | | | | | |
| 48/60 Vdc | 4 | | | ● | | | | | | | | |
| 110/125/250 Vdc | 1 | | | ● | | | | | | | | |
| 48/60 Vdc w/Auxiliary Power Supply for 20/200mA Output | 8 | | | ● | | | | | | | | |
| 110/125/250 Vdc w/Auxiliary Power Supply for 20/200mA Output | 2 | | | ● | | | | | | | | |
| **4 – Redundant Power Supply[1]** | | | | | | | | | | | | |
| 48/60 Vdc | 4 | | | | ● | | | | | | | |
| 110/125/250 Vdc | 1 | | | | ● | | | | | | | |
| 48/60 Vdc w/Auxiliary Power Supply for 20/200mA Output | 8 | | | | ● | | | | | | | |
| 110/125/250 Vdc w/Auxiliary Power Supply for 20/200mA Output | 2 | | | | ● | | | | | | | |
| None | N | | | | ● | | | | | | | |
| **5 – Outputs / *4–Freq. Logic*** | | | | | | | | | | | | |
| Std Outputs (7 SS, 3 Contacts) | S | | | | | ● | | | | | | |
| Std Outputs (7 SS, 3 Contacts) + 4 Trip Duty Contact Outputs | E | | | | | ● | | | | | | |
| Std Outputs (7 SS, 3 Contacts) + *4–Freq. Logic* | T | | | | | ● | | | | | | |
| Std Outputs (7 SS, 3 Contacts) + 4 Trip Duty Contact Outputs + *4–Freq. Logic* | F | | | | | ● | | | | | | |
| **6 – Ethernet Ports** | | | | | | | | | | | | |
| None (Front Port Present but Non-Functional) | A | | | | | | ● | | | | | |
| Front = 1 RJ-45, Rear = 2 RJ-45 (10/100 BaseT) | M | | | | | | ● | | | | | |
| Front = 1 RJ-45, Rear = 2 Fiber ST (100 BaseFX) | P | | | | | | ● | | | | | |
| Front = 1 RJ-45, Rear = 1 RJ-45 & 1 Fiber ST[2] | R | | | | | | ● | | | | | |
| **7 – Protocols** | | | | | | | | | | | | |
| No Protocol | 7 | | | | | | | ● | | | | |
| IEC 61850 Compliant[3] | 8 | | | | | | | ● | | | | |
| DNP3 Compliant | 9 | | | | | | | ● | | | | |
| **8 – Testing Facilities (ON-OFF Checkback Test / FSK Trip Test)** | | | | | | | | | | | | |
| Active | A | | | | | | | | ● | | | |
| None | N | | | | | | | | ● | | | |
| **9 – Power Amp Features** | | | | | | | | | | | | |
| Power Amp with Frequency Selectivity for Reflected Power | F | | | | | | | | | ● | | |
| No Power Amp – Receiver Only | X | | | | | | | | | ● | | |
| **10 – Future** | | | | | | | | | | | | |
| Reserved for Future Options | S | | | | | | | | | | ● | |
| **11 – Future** | | | | | | | | | | | | |
| Reserved for Future Options | X | | | | | | | | | | | ● |

*[1]Dual Power Amps requires 2nd Power Supply [2]Call for availability [3]Must also select an ethernet option*