

NOTES

1. DEVICE NUMBERS TO BE SUFFIXED BY THE "DEVICE" SWITCHBOARD NUMBER
2. WIRE NUMBERS TO BE PREFIXED BY THE DEVICE NUMBER, EG K1

DESIGN NOTES


1. ENSURE WIRING IS AS PER QEMM REQUIREMENTS
2. LOCAL EARTH/EARTH STAKE
3. EARTH LINK - FOR ALL EARTHS
4. TERMINALS SHOWN FOR ZEPTO POWER METER, FOR OTHER METERS ENSURE TERMINALS ARE CORRECT
5. INSERT CORRECT DRAWING REFERENCE DURING DESIGN
6. WORKS WITH UWSTD-E-DR-9001-31
7. FOR DOL - TIME DELAY 10s
FOR VSD/SS - TIME DELAY 30s

K1	OPTIONS	SETTINGS
SENSITIVITY (NPS)	5,7,9,11,13,15%	
TIME DELAY		10 SEC

K2	OPTIONS	SETTINGS
SENSITIVITY (NPS)	5,7,9,11,13,15%	
TIME DELAY		10 SEC

CONTINUED ON SCHEMATICS
REFER UWSTD-E-DR-9001-31

A3	2	12.12.25	ADDED NOTE 1 & 2, ADDED WIRE NUMBERS, MOVED Q2 CONNECTION	YV	TGS	TGS	TGS	UNITYWATER
	1	03.06.24	ADDED NOTE 7 FOR TIMER, NAMING COMPONENTS & UPDATED DRAWING TITLE	YV	TGS	TGS	TGS	UNITYWATER
	0	20.09.23	ISSUED FOR USE	YV	TGS	TGS	TGS	UNITYWATER
	REV	DATE	DESCRIPTION OF CHANGE	DRAWN	DESIGNED	REVIEWED	APPROVED	COMPANY



Unitywater

STANDARD ELECTRICAL DRAWING

NETWORK - CT METERED - MANUAL TRANSFER SWITCH

THREE LINE DIAGRAM

PROJECT NUMBER	IFXXXXXX
REVISION DATE	12.12.25
REVISION	2
DISCIPLINE CODE	E
DRAWING NO.	UWSTD-E-DR-9002-31