

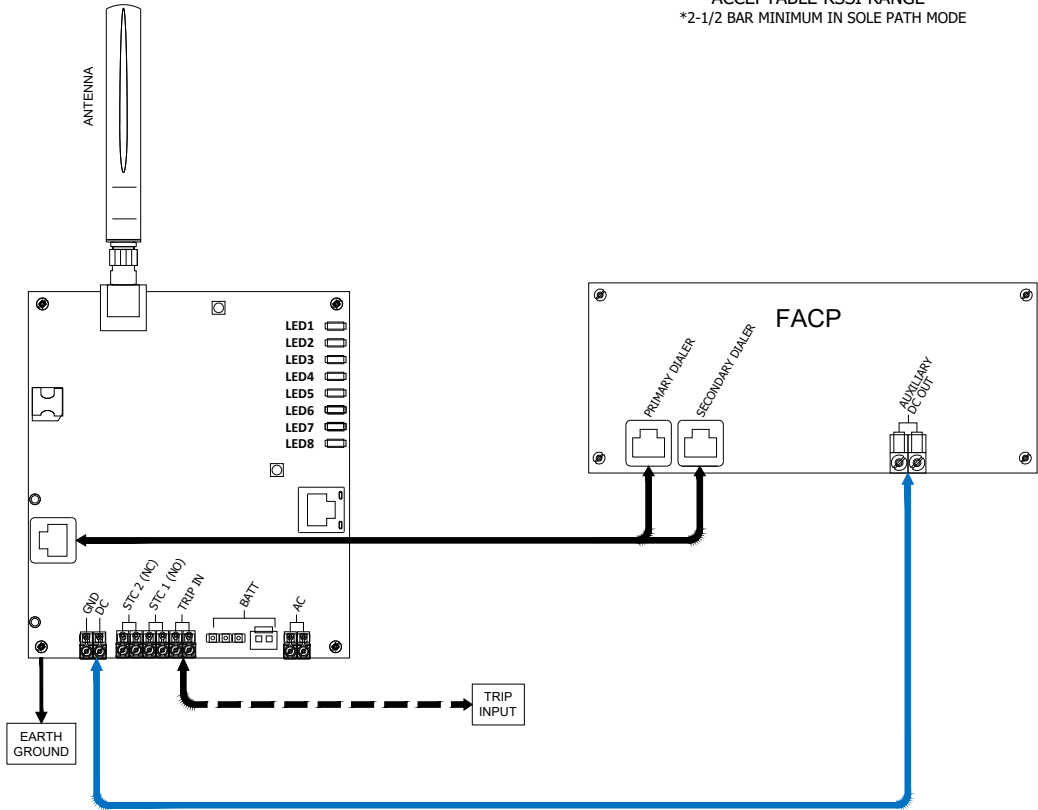
TG-7

5G LTE-M FIRE COMMUNICATOR

SYSTEM STATUS LEDs (RSSI MODE)										
LEDs 2-5	<div><div>■</div> OFF</div> <div><div>◻</div> BLINKING</div> <div><div>◻</div> ON</div>	<div><div>■</div><div>■</div><div>■</div></div> <div><div>◻</div><div>◻</div></div>	<div><div>■</div><div>■</div><div>■</div></div> <div><div>◻</div></div>	<div><div>■</div><div>■</div><div>◻</div></div> <div><div>◻</div><div>◻</div></div>	<div><div>■</div><div>◻</div><div>◻</div><div>◻</div></div>	<div><div>■</div><div>◻</div><div>◻</div><div>◻</div></div>	<div><div>■</div><div>◻</div><div>◻</div><div>◻</div></div>	<div><div>◻</div><div>◻</div><div>◻</div><div>◻</div></div>	<div><div>◻</div><div>◻</div><div>◻</div><div>◻</div></div>	<div><div>◻</div><div>◻</div><div>◻</div><div>◻</div></div>
	RSSI (bars)	NONE	1	1 1/2	2	2 1/2	3	3 1/2	4	
	SIGNAL (dBm)	NO SVC	<-110	>-110	>-110	>-90	>-80	>-70	>-60	

ACCEPTABLE RSSI RANGE*

*2-1/2 BAR MINIMUM IN SOLE PATH MODE



USING COMMUNICATOR IN CELLULAR ONLY MODE

THE COMMUNICATOR IS SET TO USE LAN AND CELLULAR PATHWAYS. IF THE LAN PATHWAY WILL NOT BE USED, SET THE MODE OF OPERATION TO CELLULAR ONLY FROM THE TELGUARD PORTAL AT WWW.TELGUARD.COM. CELLULAR ONLY IS CONSIDERED A SOLE PATH CONFIGURATION, UNLESS THE ALARM PANEL HAS AN ALTERNATE CONNECTION (e.g., LANDLINE/POTS PLUGGED INTO THE SECONDARY TELCO PORT).

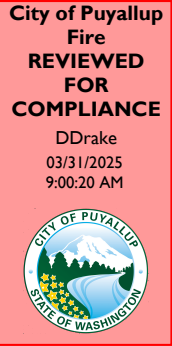
FOR SOLE PATH, YOU MUST CONFIGURE LINK SUPERVISION USING AN APPROPRIATE INTERVAL AND SELECT A SOLE PATH MONTHLY RATE PLAN (WHEN AN ALTERNATE PATHWAY IS CONNECTED, SKIP THESE STEPS) .

SPECIFICATIONS:

POWER CONSUMPTION:
STANDBY: 18MA @ 24VDC
40MA @ 12VDC
TRANSMIT: 110MA @ 24VDC
200MA @ 12VDC

UL 864: STANDARD FOR CONTROL UNITS AND ACCESSORIES FOR FIRE ALARM SYSTEMS

SIZE (WITHOUT ANTENNA):
7.5 H X 11.5 W X 3.5 D IN
(19.05 X 29.21 X 8.89 CM)



THE APPROVED CONSTRUCTION PLANS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.

Approval of submitted plans is not an approval of omissions or oversight by this office or noncompliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable building codes and regulations of the local government.



Froula Alarm Systems, Inc.
861 Industry Drive, Tukwila, WA 98188
206-575-1962

GSMOB			
1450 5th St. SE. Puyallup, WA 98372			
DRAWN BY	DATE	JOB NO.	SHEET
JCN	03/25/25	207766	1 OF 1