



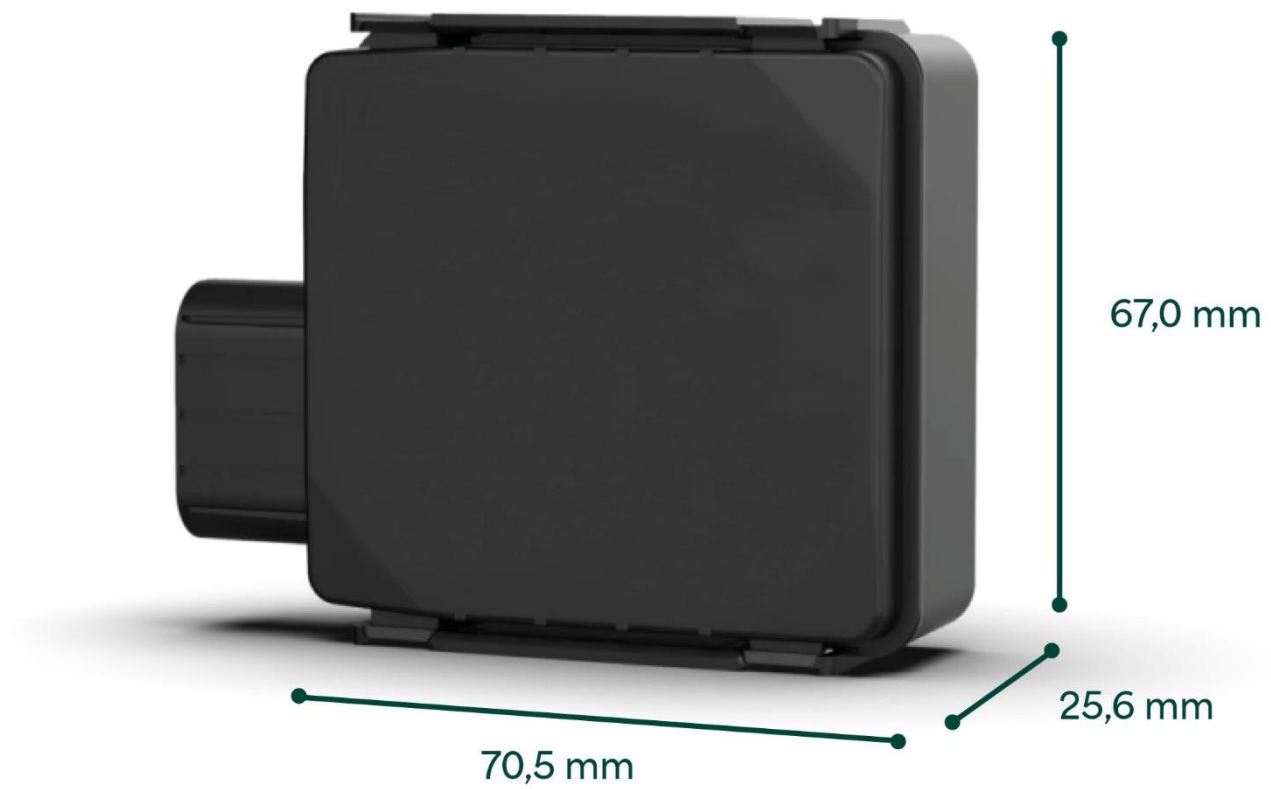
Installasjonsveiledning

FMC234

Innhold

	FMC234-enhet med integrert antenne og SIM-kort
	Strømkabel

Dimensjoner

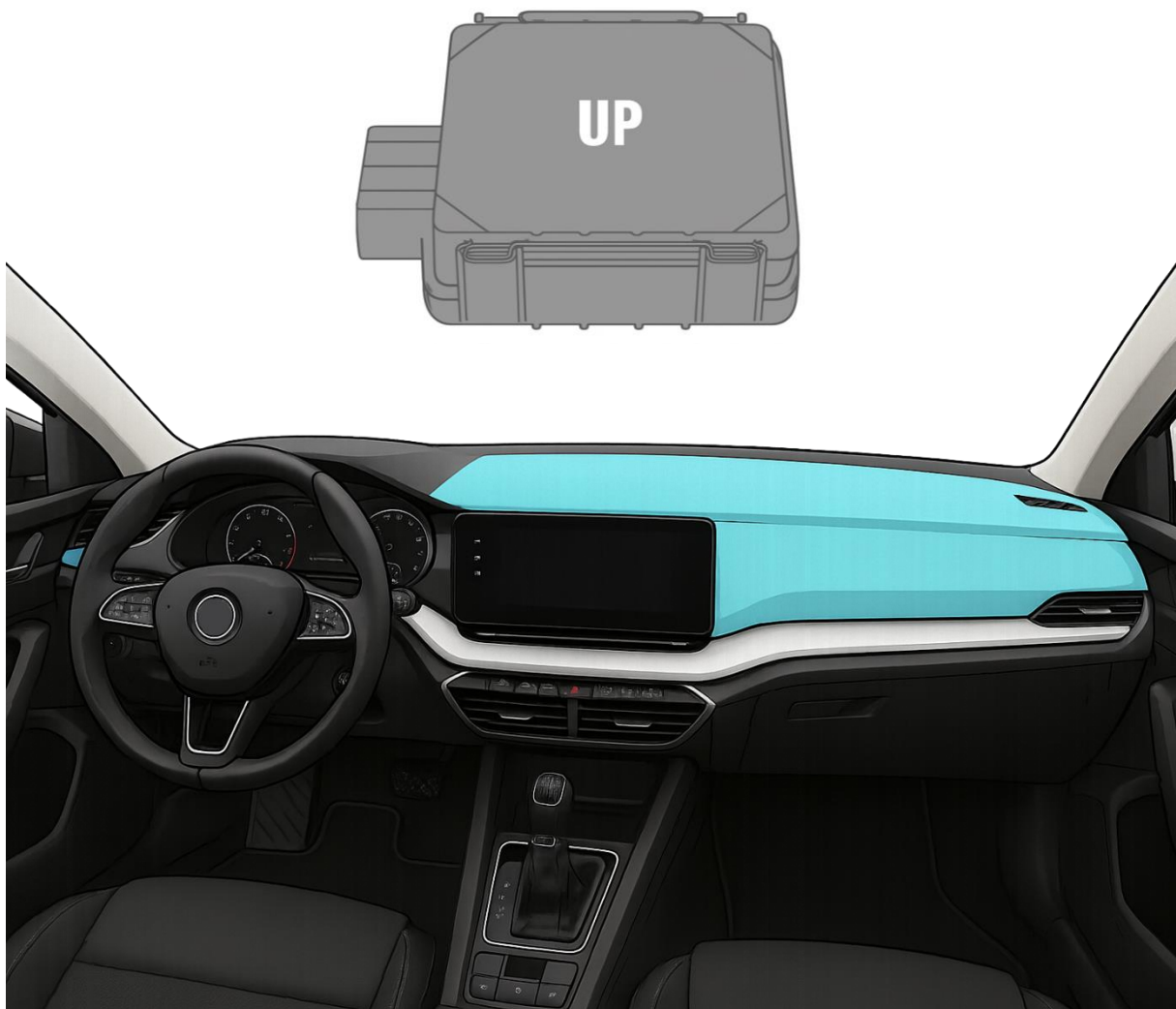


Antenna

Enheden har en integrert antenne og må installeres med den trykte logo siden opp (utsikt mot åpen himmel).

Pass på at minst $\frac{3}{4}$ av de omkringliggende overflatene er ikke-metallisk for å sikre best mulige forhold og kontakt for antenne. FMC234-enheden har IP67 beskyttelse.

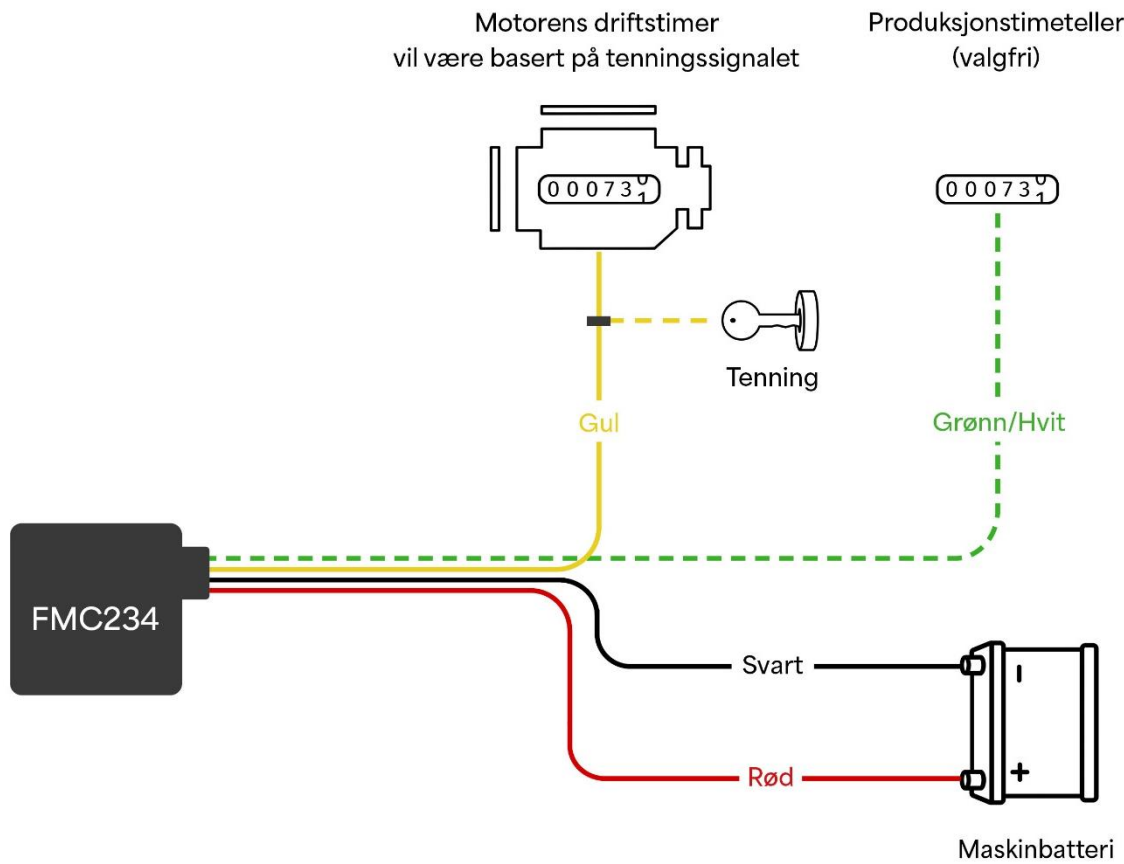
Den beste mottakskvaliteten oppnås når enheten monteres utenfor kjøretøyet- helst med fri sikt mot himmelen og vekk fra metalliske forstyrrelser.



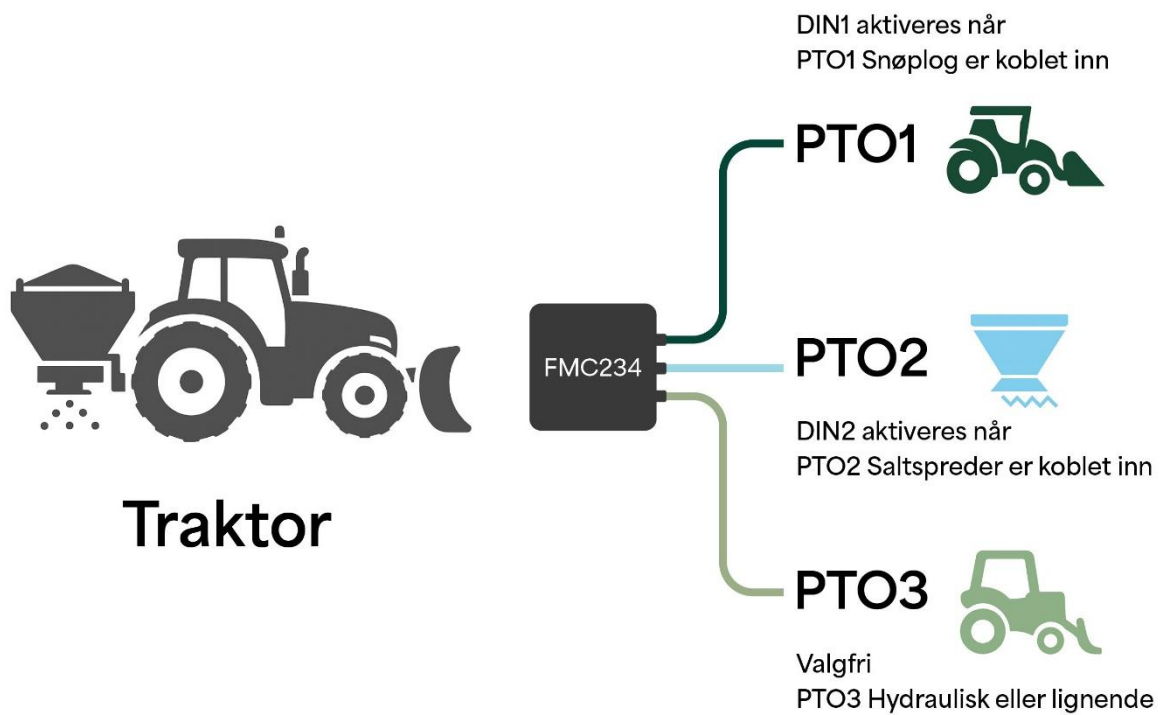
Koblingsskjema



Wire color	PIN name	Description	Mandatory
1 Red	VCC (10-30) VDC (+)	Power supply (10-30 V DC)	Yes
3 Light Gray	DIN 3	Digital input, channel 3 (PTO3)	No
4 White/Green	DIN 2	Digital input, channel 2. This will count the production hours, if applicable (PTO2)	No
5 Yellow	DIN 1	Digital input, channel 1. Connect to ignition signal. This signal will count the engine running hours. (PTO1)	Yes
7 Black	GND (-)	Ground pin. (10-30) V DC (-)	Yes

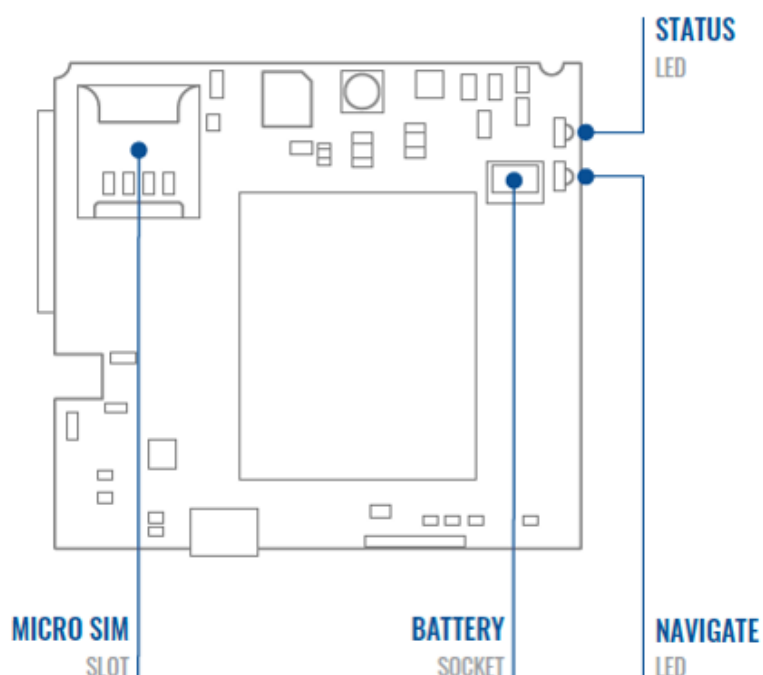


Eksempel på Multi PTO



LED's

TOP VIEW (WITHOUT COVER)



Navigation LED Indications

Behaviour	Meaning
Permanently Switched On	GNSS signal is not received
Blinking Every Second	Normal mode, GNSS is working
Off	GNSS is turned off because: Device is not working or Device is in sleep mode
Blinking Fast Constantly	Device firmware is being flashed

Status LED Indications

Behaviour	Meaning
Blinking Every Second	Normal mode
Blinking Every Two Seconds	Sleep mode
Blinking Fast For A Short Time	Modem activity
Off	Device is not working or Device is in boot mode