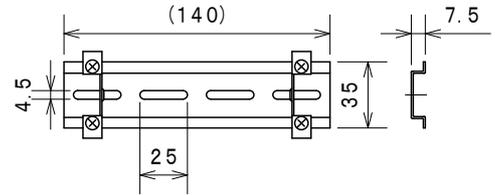


Specification High sensitivity type Oil mist sensor

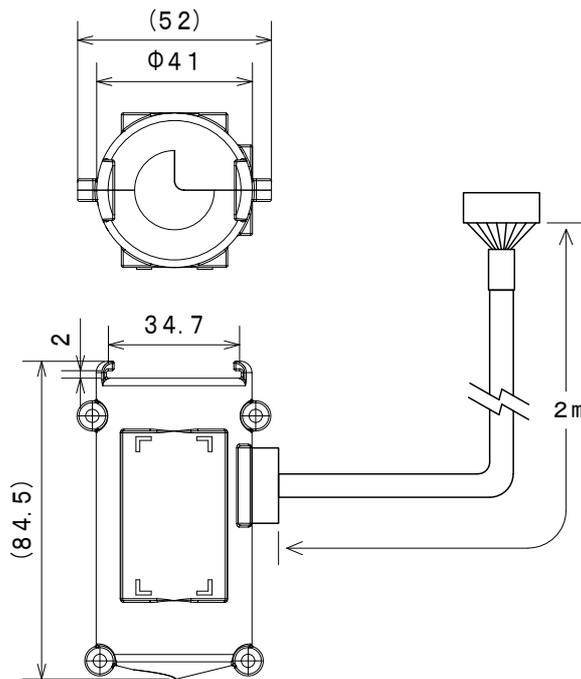
Type : LOT-05 (2R5) MA11-F02B  
 Material : Sensor PBT  
 Amplifier SPCG  
 Power supply : DC24V±10%  
 Power consumption : 2.4W  
 Detection method : Self priming infrared scattering method  
 Measurement range : 0~5.0 or 2.5mg/m<sup>3</sup> Note 1)  
 Output signal : DC4~20mA Max. load 400Ω  
 Operating temperature : 5~55°C  
 Storage temperature : -15~80°C  
 Relative humidity : -5~95%RH (No condensatuin)

Option (Mounting bracket)

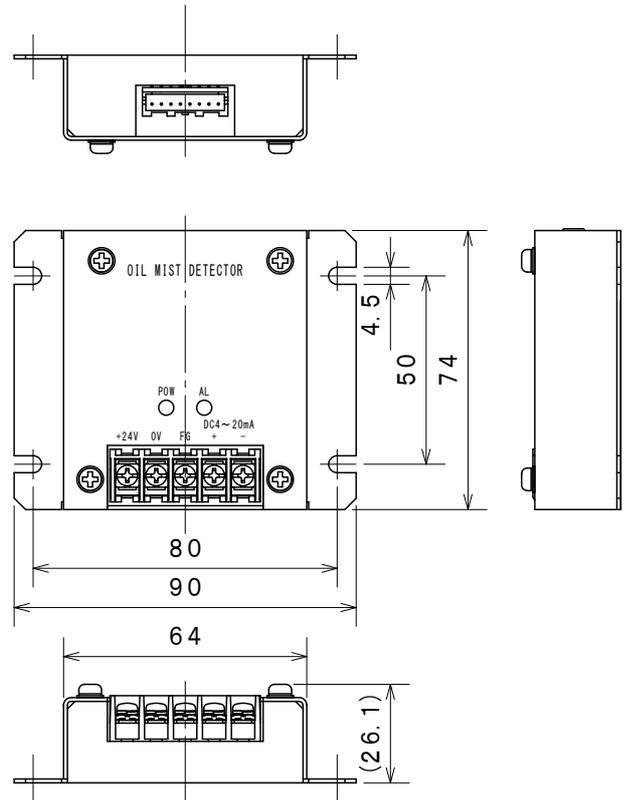
Scale(1/4)



Sensor Note 2)



Amplifier Note 2)



Note1) Using a piezo balance dust meter (MODEL3521 manufactured by Kanomax.), this is the value adjusted by Castrol SAE5W-40.

Note2) The sensor part and the amplifier part are adjusted by the set. Check the serial number and use the product with the same number.

▲ ▲ ▲ ▲ ▲	DATE	SCALE	3rd ANGLE PROJECTION	TITLE
	21. 1. 14	1 / 2		
	APPROVED	CHECKED	DRAWN	LOT-05 (2R5) MA11-F02B High sensitivity type Oil mist sensor
			INABA	
REVISION	BY	明陽電機株式会社 MEIYO ELECTRIC CO., LTD		DWG. NO. K9-7217E
				2M

FILE