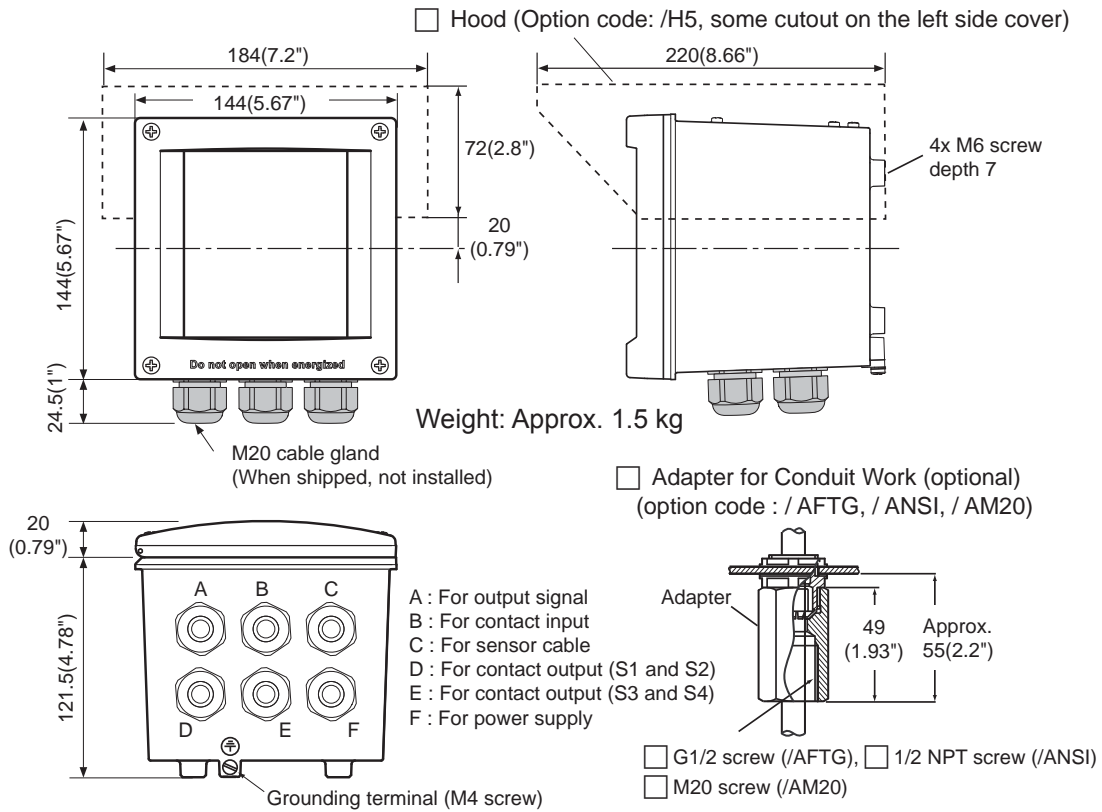


# Drawings

## Model ISC450G [Style: S2] Inductive Conductivity Converter



Unit: mm (inch)



### Input and Output Connections

#### Relay Contacts

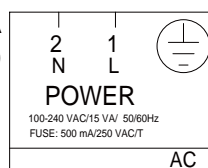
32	31	33	42	41	43	52	51	53	72	71	73
NC	C	NO	NC	C	NO	NC	C	NO	NO	C	NC
S1			S2			CONTACTS			S3		
											S4 (fail-safe)

#### Signal mA Outputs

63	66	65	62	61	22	21	11	12	13	17	14	16	15
SHLD	-	+	-	+			+	-	RECEIVE		SHLD		DRIVE
mA2				mA1 (+HART)		TEMP		COILS					
mA OUTPUTS				CONTACT		SENSOR(S)							
REFER TO INSTRUCTION MANUAL FOR CONNECTIONS												ISC	

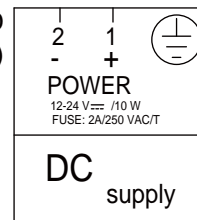
#### Power Supply

ISC450G-A (AC power)



(Terminals are M3 screw)

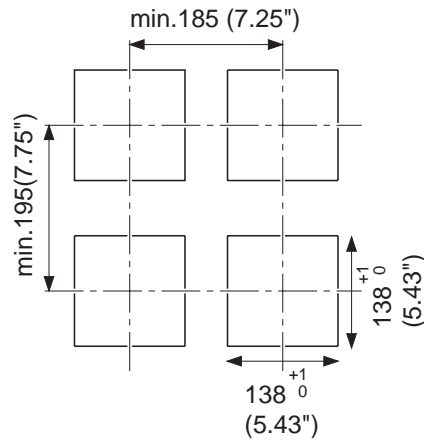
ISC450G-D (DC power)



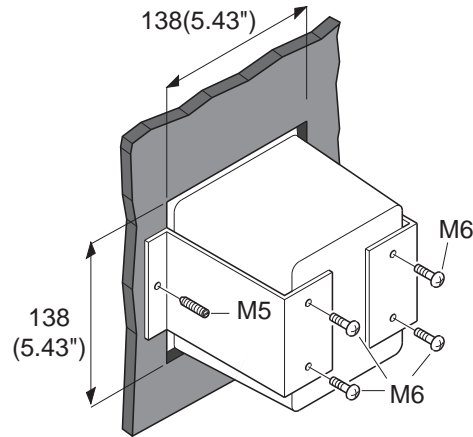
Unless otherwise specified, differences in the dimensions are specified as: General tolerance = ± (Criteria of tolerance class IT18 in JIS B0401-1986) / 2.

**Panel cutout**

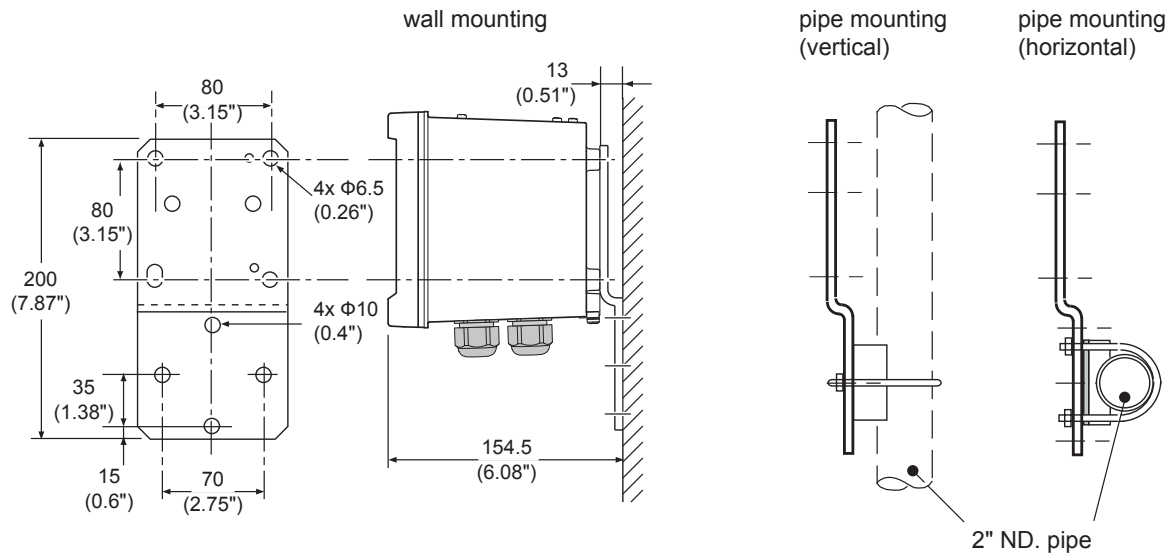
Unit: mm (inch)



**Panel mounting diagram (option code: /PM)**



**Wall and pipe mounting diagram (option code: /U)**



(Note) When option code "/UM" is specified, universal pipe/wall/panel mounting kit are supplied--- same as option code "/U" and "/PM" both specified.

Unless otherwise specified, differences in the dimensions are specified as: General tolerance = ± (Criteria of tolerance class IT18 in JIS B0401-1986) / 2.