Drawings

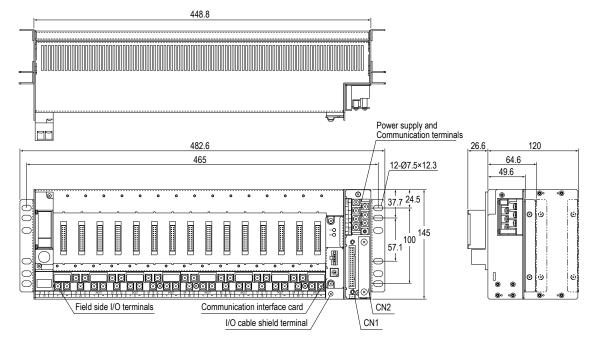
Model DME Nest for Control Input/Output

NTXUL

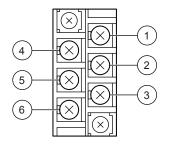
SD 77J05Y53-01E

Unit: mm

External Dimensions



Assignment of Power Supply and Communication Terminals



No.	DM	E-30*A	DME-32*A			
1	+	24V DC	+	24V DC		
2	_	240 00	_	240 DC		
3	÷	GND	÷	GND		
4			A(-)			
5			B(+)	RS-485		
6			SG			

Assignment of Input/Output Terminals

DM1 + Not Connected - Not Connected Not Connected For Output 2 DR5 DR5 DR7 DR9 Power supply 2 wire type Home power supply 2 wire type Home power supply 2 wire type Literal power supply 3-wire type Home power supply 3 wire type Home power supply 4 wire type Home power supply 5 in case power supply 16 in also	Signal Conditioner		Field side I/O Terminal Symbol			Front Terminal Symbol				
DRS Not Connected Not Connected For Output 2			Α	В	С	1	2	3	4	AIR
DR5 DR5 DR7 DR9 DR9 DR9 DR9 DR9 DR9 DR9			+	Not Connected	_	Not Connected	Not Connected	+	_	
DRU DRU Not Connected Not Connected Not Connected Not Connected For Output 2								For Output 2		
DRU Not Connected Not Connected Not Connected Not Connected Property			l +° ┌	9		Not Connected	Not Connected		_	
DRU Not Connected Not Connected Not Connected Not Connected Not Connected Not Connected For Output 2				RJC		Trot Commoded	cominotica	For O	utput 2	
DRU DS1 100% CENTER 0 0% 0 Not Connected Wiring resistance of A and C should be equal DP1	DR5					Not Connected Not Co	Not Connected	+	_	
DS1 100% CENTER 0% 0% Not Connected For Output 2			Wiring resistance of A and B should be equal					For Output 2		
DP1 2-wire type (Voltage contact) + Not Connected Not Connected Not Connected Not Connected For Output 2	DRU		Ĉ.		Ĵ	Ŷ	Ŷ	+	_	
Wiring resistance of A and C should be equal DP1								For Output 2		
DP1 2-wire type (Voltage contact)	DS1		100% CE	NTER \$	0%	Not Connected	Not Connected	+	_	
DP1 2-wire type (Voltage contact)			Wiring resistar	nce of A and C s	hould be equal			For Output 2		
DP3 Internal power supply 2-wire type	DP1	2-wire type (Voltage contact)	+	Not Connected	_					
2-wire type How resupply Power supply Power	DP3	Internal power supply	Signal	Dower ownsh	Not Connected	Not Connected	Not Connected	+	_	
DH1, DH2, DH5 + Not Connected - Not Connected Not Connected For Output 2 DA1, DA2, DA5 Available for the combination with BARD + For Output 2 DA7 DA7 Prof 2-wire transmitter - + Not Connected - Not Connected Not Con		2-wire type	Signal	Power supply	Not Connected	Not Connected	Not Connected	For Output 2		
DA1, DA2, DA5 Available for the combination with BARD Not Connected		Internal power supply 3-wire type	+ Power supply		_			Not Connected		1
DA1, DA2, DA5 Available for the combination with BARD DA7 For 2-wire transmitter Not Connected Not Connect	DH1, DH2, DH5		+ 1	Not Connected	-	Not Connected	Not Connected		_	
DA7 DA7				140t Connected				For O	utput 2	
DCO, DC7	DA1, DA2, DA5		9 1 9			Not Connected	Not Connected		_	
For 2-wire transmitter								For Output 2		
DX1 (*1) + Not Connected	DA7		For 2-wire transmitter + +					Not Connected		
Not Connected No			+ Not Connected –		_	Not Connected	Not Connected			
Not Connected No	DX1 (*1)		+	Not Connected	_		Not Connected	Not Connected		
DB1 Not Connected Not Connecte	DG1		Not Connected Not C	Not Connected	Not Connected	V ₂ u U×	×√ .	+	_	
Not Connected Not Connected Not Connected						<u> </u>		For Output 2		
K L For Output 2	<u></u>		Not Connected Not Con	Not Connected	nnected Not Connected	Aº K I º±		+	_	
				1402 Oominooted		K	L	For O	utput 2	
Not Connected Not Connected Not Connected Volume 1 Property 1 Property 2 Prop	DD1		Not Connected	Not Connected	Not Connected				+ – For Output 2	
	DF1		Not Connected	Not Connected	Not Connected		- Output 2	·		IN ⊚
DSK NO/NC COM NO/NC COM	DSK		+	Not Connected	_			NO/NC	COM	'
+ Not Connected – For output signal check Output 2										

- I/O screw terminal: M4 x 0.7, I/O air piping: Rc1/4 female screw, Air supply piping: Rc3/8 female screw In case the output 2 signal is DC current, it can be output from either "CN2" or from "Front terminal."
- (*1) 250 Ω installed type cannot be used as output card (even-numbered slot.)



CAUTION

Connect the input signal line of DG1, DB1, and DD1 to the front terminals 1 and 2 of the signal conditioner. An incorrect connection to the field side terminals of the nest may cause overheating or burning of the nest.