

DMECD

数据集中器, 可扩展, 带8路可设置数字量输入, 4U, 可扩展, RS485端口, 用于来自DMEM100T1和DMED...的数据收集以及脉冲计数



Product designation			Data concentrator
Product type designation			DMECD
DIN rail module number			4
Auxiliary supply Us		\(\p\c)	440 050
Auxiliary rated supply voltage DC		VDC	110250
Auxiliary operating voltage range			
AC	_		
	min	VAC	85
	Max	VAC	264
DC	_		
	min	VDC	93.5
	Max	VDC	300
Operational frequency			
	min	Hz	50
	max	Hz	60
Power consumption			
	Max	VA	8.8
Power dissipation Max		W	3.6
Accuracy			
	Active energy		Class 1 (IEC/EN 62053-21)
RS485 serial interface			
Baud rate		bps	Programmable 120038400
Baud rate Insulations		bps	
Insulations Rated insulation voltage Ui IEC/EN		V	120038400 250
Insulations		-	120038400
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage		V	120038400 250
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp		V kV	250 6.5 3.6
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage		V kV	120038400 250 6.5
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage Mechanical features		V kV	250 6.5 3.6
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage Mechanical features Housing type		V kV	250 6.5 3.6 Polyamide
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage Mechanical features Housing type Terminals type	min	V kV	250 6.5 3.6 Polyamide
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage Mechanical features Housing type Terminals type	min Max	V kV kV	250 6.5 3.6 Polyamide Fixed
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage Mechanical features Housing type Terminals type		V kV kV	250 6.5 3.6 Polyamide Fixed
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage Mechanical features Housing type Terminals type	Max	V kV kV mm² mm²	250 6.5 3.6 Polyamide Fixed
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage Mechanical features Housing type Terminals type	Max min	V kV kV	250 6.5 3.6 Polyamide Fixed 0.2 4 24
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage Mechanical features Housing type Terminals type Conductor cross section	Max min	V kV kV	250 6.5 3.6 Polyamide Fixed 0.2 4 24
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage Mechanical features Housing type Terminals type Conductor cross section	Max min	V kV kV mm² mm² AWG AWG	250 6.5 3.6 Polyamide Fixed 0.2 4 24 12
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage Mechanical features Housing type Terminals type Conductor cross section	Max min	V kV kV mm² mm² AWG AWG	250 6.5 3.6 Polyamide Fixed 0.2 4 24 12
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage Mechanical features Housing type Terminals type Conductor cross section Tightening torque (Max)	Max min	V kV kV mm² mm² AWG AWG	250 6.5 3.6 Polyamide Fixed 0.2 4 24 12 0.8 7
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage Mechanical features Housing type Terminals type Conductor cross section Tightening torque (Max)	Max min	V kV kV mm² mm² AWG AWG	250 6.5 3.6 Polyamide Fixed 0.2 4 24 12 0.8 7 Din rail
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage Mechanical features Housing type Terminals type Conductor cross section Tightening torque (Max) Fixing Weight	Max min	V kV kV mm² mm² AWG AWG	250 6.5 3.6 Polyamide Fixed 0.2 4 24 12 0.8 7 Din rail
Insulations Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operating frequency withstand voltage Mechanical features Housing type Terminals type Conductor cross section Tightening torque (Max) Fixing Weight Ambient conditions	Max min	V kV kV mm² mm² AWG AWG	250 6.5 3.6 Polyamide Fixed 0.2 4 24 12 0.8 7 Din rail

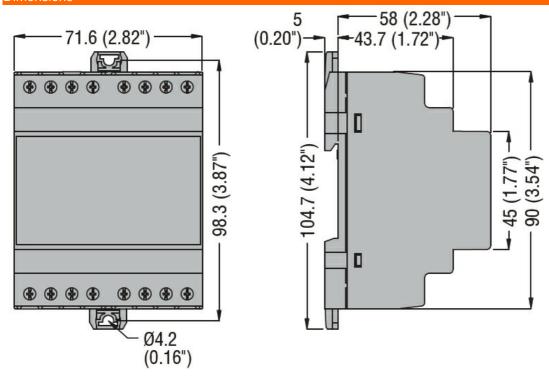




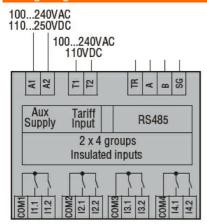
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	max	°C	+60	
Storage temperature				
	min	°C	-30	
	max	°C	+80	
Relative humidity		%	<90	
Maximum Pollution degree			2	,

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 61000-6-2 IEC/EN 61000-6-3 IEC/EN 61010-1

Certificates

cULus EAC

ETIM classification

ETIM 8.0

EC002300 -Impulse meter for installation





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