

Moisture / Liquid Indicators AMI, MIA & CIA

MIA / CIA series with corrossions free stainless steel body and extended copper tube connections are fully hermetic products without the use of any gasket.

AMI is a highly serviceable product with exchangeable lens assembly and indicator element. available in various configurations including saddle type.

Features


- Maximum working Pressure PS:
 - AMI: 35 bar
 - MIA: 45 bar
 - CIA: 60 bar for subcritical CO2
- Media compatibility: R410A R134a R22 R404A R507 R407C R1234ze R448A R449A R450A R513A, R744 R124 R452A
- MIA/CIA: fully hermetic, low pressure drop
- Crystal indicator element for long lifetime and reliability
- Indication of dryness according to ASERCOM recommendation
- Easy determination of moisture content with calibrated four colors
- Large clear viewing area

Standards


- UL, CSA for Canada: certification File No.: SA 4876
- (MIA & AMI, except MIA-078 & AMI-3)
- **CE** Marking: AMI-2 /AMI-3 Series (MIA/CIA/ AMI-1 Series does not require)



Selection Table - MIA

Type	Part No.	For tube outside diameter		Configuration	Picture
		(mm)	(inch)		
MIA M06	805880	6		ODM x ODM brazing	
MIA 014	805883		1/4		
MIA M10	805881	10			
MIA 038	805884		3/8		
MIA M12	805882	12			
MIA 012	805885		1/2		
MIA M16 / 058	805886	16	5/8		
MIA 078	805887	22	7/8		
MIA M28	805891	28			
MIA 118	805892		1 1/8		
MIA M10 S Female/Male	805888	10			
MIA M12 S Female/Male	805889	12			

Selection Table - CIA

Type	Part No.	For tube outside diameter		Configuration	Picture
		(mm)	(inch)		
CIA M06	805914	6		ODM x ODM brazing	
CIA 014	805910		1		
CIA M10	805915	10			
CIA 038	805911		3/8		
CIA M12	805916	12			
CIA 012	805912		1/2		
CIA M16 / 058	805913	16	5/8		