

**AMS - OPEN FRAME**

Coils for solenoid valves

A wide range of coils for Refrigerant and Industrial Solenoid Valves in various voltages and configurations.

Features

- Compact designs
- Coil windings are insulated to provide shock and vibration protection
- ASC2 is designed to provide weather protection
- Interchangeable housings
- Snap-on coil design provides easy installation for A, D and M series coils

**ASC2 - DIN**

Requires ASC2 female connector
(Item Number 059261).
For UL50 Type 4 Enclosure.

**MMG - SPECIAL DC****AMC - 1/2" CONDUIT****AMG - JUNCTION BOX**

Model number nomenclature - Example: AMG 5-01

Series	Insulation	Enclosure**	Coil code		Sequential identifier	Customer special	Pack type
A	M	G	5		-1		
A = 12 Watt B = 15 Watt D = 7 Watt M = 4 Watt R = 7 Watt	B or G = Class B M = Class F H = Class H	C = Conduit F = Open Frame with Leads G = Junction Box L = Grommet 18" Leads S = Open Frame with Spade Connection ** C and G are UL / Canadian Listed ** F, L and S are UL / Canadian Recognized	1 = 24 50/60 2 = 120 50/60 3 = 208-220 50, 208-240 60 4 = 120-240 50/60 5 = 12dc 6 = 24dc 7 = 100 50/60 8 = 120 60 9 = 200 50/60 10 = 208-240 50/60 11 = 220 50/60	12 = 200-240 50/60 13 = 220/240, 50/60 14 = 230 50/60 15 = 240 50/60 16 = 255 50 17 = 36dc 18 = 600 60 20 = 480 50/60 21 = 6dc 22 = 32dc 24 = 277 60	-01 Thru -99	G = Customer Special (Omit for Standard)	B1 = Bulk Pack (Omit for Individual Pack)

Solenoid coil valve series selection table

Valve series	Junction box	Conduit	Leads	Spades	Molded-din with connector
50RB	—	—	SML / RMF**	RMS	—
100RB / 200RB / 240RA	AMG / MMG*	AMC / MMC*	AMF	AMS	ASC2 / ASC2L
500RB	DMG	—	DMF	DMS	—
540RA	—	—	—	DMS	ASC2
202CB	AMG / AHG / MMG*	AMC / AHC MMC*	AMF / MMF*	AMS	ASC2 / ASC2L
203CA	AMG / AHG / MMG*	AMC / AHC MMC*	AMF / MMF*	AMS	ASC2 / ASC2L
204CD	AMG / AHG / MMG*	AMC / AHC MMC*	AMF / MMF*	AMS	ASC2 / ASC2L
210CA	AMG / MMG*	AMC / MMC*	AMF / MMF*	AMS	ASC2 / ASC2L
211CA	AMG / MMG*	AMC / MMC*	AMF / MMF*	AMS	ASC2 / ASC2L
222CB	AMG / AHG / MMG*	AMC / AHC MMC*	AMF / MMF*	AMS	ASC2 / ASC2L
214CB	AMG / AHG / MMG*	AMC / AHC MMC*	AMF / MMF*	AMS	ASC2 / ASC2L
314UB	AMG / MMG*	AMC / MMC*	AMF / MMF*	AMS	ASC2 / ASC2L

* Special DC Application

** SML if for OEM, RMF is for wholesale replacement.

Detailed
product
drawings



Coils for solenoid valves

Coil series	Voltage	Watts 50/60 hz	Enclosure type	Leads	Model number	Item number
AHC	120 50/60	17/12	Conduit	18"	AHC 2-01	057743
AHG	24 50/60	17/12	Junction Box	6"	AHG 1-01	057669
	120 50/60	17/12	Junction Box	6"	AHG 2-01	057673
	208-220 50, 208-240 60	17/12	Junction Box	6"	AHG 3-01	057671
AMC	12dc	15	Conduit	18"	AMC 5-01	057596
	24dc	15	Conduit	18"	AMC 6-01	057633
	24 50/60	17/12	Conduit	18"	AMC 1-01	057631
	120 50/60	17/12	Conduit	18"	AMC 2-01	057598
	120-240 50/60	17/12	Conduit	18"	AMC 4-01	057730
	208-220/50, 208-240/60	17/12	Conduit	18"	AMC 3-01	057594
AMF	24 50/60	17/12	Open Frame	18"	AMF 1-01	057539
	24 50/60	17/12	Open Frame	36"	AMF 1-02	057538
	120 50/60	17/12	Open Frame	18"	AMF 2-01	057546
	208-220 50, 208-240 60	17/12	Open Frame	18"	AMF 3-01	057540
	480 50/60	17/12	Open Frame	18"	AMF 20-01	057534
AMG	12dc	15	Junction Box	6"	AMG 5-01	057521
	24dc	15	Junction Box	6"	AMG 6-01	057523
	24 50/60	17/12	Junction Box	6"	AMG 1-01	057341
	120 50/60	17/12	Junction Box	6"	AMG 2-01	057331
	120-240 50/60	17/12	Junction Box	6"	AMG 4-01	057343
	208-220 50, 208-240 60	17/12	Junction Box	6"	AMG 3-01	057342
	277 60	17/12	Junction Box	6"	AMG 24-01	057528
	480 50/60	17/12	Junction Box	6"	AMG 20-01	057527
AMS	24 50/60	17/12	Spade	—	AMS 1-01	057603
	120 50/60	17/12	Spade	—	AMS 2-01	057349
	208-220 50, 208-240 60	17/12	Spade	—	AMS 3-01	057531
ASC2	24dc	15	Din	—	ASC2 6-01	064375
	24 50/60	17/12	Din	—	ASC2 1-01	062792
	120 50/60	17/12	Din		ASC2 2-01	062462
	120 50/60	17/12	Din		ASC2 2-02G	015384
	208-220 50, 208-240 60	17/12	Din		ASC2 3-01	062463
	208-240/50, 208-240/60	17/12	Din		ASC2 10-01	015383
	24 50/60	17/12	Leads	—	ASC2L 1-01	063542
	24/60	17/12	Din		ASC2X 1-01	064503
DMG	24 50/60	10/10	Junction Box	6"	DMG 1-01	055129
	120 50/60	10/10	Junction Box	6"	DMG 2-01	054762
	208-220 50, 208-240 60	10/10	Junction Box	6"	DMG 3-01	054764
MMF	12dc	4	Open Frame	18"	MMF 5-01	062972
MMG	12dc	4	Junction Box	18"	MMG 5-01	063524
	24dc	4	Junction Box	18"	MMG 6-01	063526
RMF	120 50/60	7	Open Frame Lead	—	RMF 2-01	065678
RMS	24 50/60	7	Spade	—	RMS 1-01	065680
	120 50/60	7	Spade	—	RMS 2-01	065204
	208-220 50, 208-240 60	7	Spade	—	RMS 3-01	065681