

# COILS FOR SOLENOID VALVES

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



AMS - OPEN FRAME

### 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	12dc	15	Open Frame	18"	AMF 5-01	057543
	24dc	15	Open Frame	18"	AMF 6-01	057545
	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
	277 60	17/12	Open Frame	18"	AMF 24-01	057533
AMG	480 50/60	17/12	Open Frame	18"	AMF 20-01	057534
	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
AMS	277 60	17/12	Junction Box	6"	AMG 24-01	057528
	480 50/60	17/12	Junction Box	6"	AMG 20-01	057527
	24 50/60	17/12	Spade	—	AMS 1-01	057603
ASC2	120 50/60	17/12	Spade	—	AMS 2-01	057349
	208-220 50, 208-240 60	17/12	Spade	—	AMS 3-01	057531
	24dc	15	Din	—	ASC2 6-01	064375
DMG	24 50/60	17/12	Din	—	ASC2 1-01	062792
	120 50/60	17/12	Din	—	ASC2 2-01	062462
	208-220 50, 208-240 60	17/12	Din	—	ASC2 3-01	062463
	24 50/60	17/12	Lead Connection	—	ASC2L 1-01	063542
	24 50/60	10/10	Junction Box	6"	DMG 1-01	055129
DMS	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
	24 50/60	10/10	Spade	—	DMS 1-01	062013
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	24 50/60	7	Open Frame Lead	18"	RMF 1-01	065677
	120 50/60	7	Open Frame Lead	—	RMF 2-01	065678
	208-220 50, 208-240 60	7	Open Frame Lead	18"	RMF 3-01	065679
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