



# CYJV2.E321413 - Cable Assemblies and Fittings for Industrial Control and Signal Distribution - Component

## Cable Assemblies and Fittings for Industrial Control and Signal Distribution - Component

**DONGGUAN FINECABLES CO LTD**

B5 Blk South Industrial  
Humen Town  
Dongguan, Guangdong 523900 China

E321413

Model/Cat. No.	No. of Poles	Conductor Size, AWG	Current, A	Voltage, V	Disconnect Use	Env Rating	IP Rating	Short-circuit Overcurrent Protection					Fuse Size — Class/Max Amp Rating			
								J	T	L	RK1	RK5	G	C		
MA12FC*xxRA- MA12FC*xxRA-xxx (c)	2/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-	-	-
	3/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-	-	-
	4/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-	-	-
	5/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-	-	-
MA12FC*xxRA- MA12FC*xxST-xxx (c)	2/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-	-	-
	3/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-	-	-
	4/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-	-	-
	5/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-	-	-
MA12FC*xxRA- MA12MC*xxST-xxx (c)	2/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-	-	-
	3/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-	-	-
	4/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-	-	-
	5/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-	-	-
MA12FC*xxST- MA12FC*xxST-xxx (c)	2/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-	-	-
	3/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-	-	-
	4/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-	-	-
	5/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-	-	-
MA12FD*xxRA- MA12MD*xxST-xxx (d)	3/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-	-	-

	4/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
MA12FD*xxRA- MA12FD*xxRA-xxx (d)	3/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	4/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
MA12FD*xxRA- MA12FD*xxST-xxx (d)	3/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	4/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
MA12FD*xxST- MA12FD*xxST-xxx (d)	3/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	4/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
MA12MC*xxRA- MA12FC*xxST-xxx (c)	2/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	3/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	4/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-
	5/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-
MA12MC*xxST- MA12FC*xxST-xxx (c)	2/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	3/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	4/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-
	5/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-
MA12MD*xxRA- MA12FD*xxST-xxx (d)	3/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	4/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
MA12MD*xxST- MA12FD*xxST-xxx (d)	3/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	4/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-

**Cord connectors, "M12 series"**

**Female cable fitting, connectors, "M12 series"**

MA12, followed by FS, followed by A, B, C or D, followed by HD or F, followed by 03, 04, 05, 06 or 08, followed by ST or RA, followed by any digit of number, followed by C or R, followed by B, G, O, P or Y, followed by 25 or 34	3	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-
	4	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-
	4	22	4	30 Vac/dc	No	-	-	-	-	-	-	-	-	-
	5	22,24	4	60 Vac/dc	No	-	-	-	-	-	-	-	-	-
	8	24	2	30 Vac/dc	No	-	-	-	-	-	-	-	-	-
	2+1	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-
	3+1	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-
	4+1	24	2	60 Vac/dc	No	-	-	-	-	-	-	-	-	-

	5+1	24	2	30 Vac/dc	No	-	-	-	-	-	-	-	-	-	-
--	-----	----	---	--------------	----	---	---	---	---	---	---	---	---	---	---

**Male cable fitting, connectors, "M12 series"**

MA12, followed by MS, followed by A, B, C or D, followed by HD or F, followed by 03, 04, 05, 06 or 08, followed by ST or RA, followed by any digit of number, followed by C or R, followed by B, G, O, P or Y, followed by 25 or 34	3	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-	-
	4	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-	-
	4	22	4	30 Vac/dc	No	-	-	-	-	-	-	-	-	-	-
	5	22,24	4	60 Vac/dc	No	-	-	-	-	-	-	-	-	-	-
	8	24	2	30 Vac/dc	No	-	-	-	-	-	-	-	-	-	-
	2+1	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-	-
	3+1	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-	-
	4+1	24	2	60 Vac/dc	No	-	-	-	-	-	-	-	-	-	-
	5+1	24	2	30 Vac/dc	No	-	-	-	-	-	-	-	-	-	-

**Male/female cable fittings, "MA12 Series"**

MA12, followed by M or F, followed by C, followed by F, HD or P, followed by 03, 04, 05 or 06, followed by ST or RA, followed by any digit of number, followed by C or R, followed by B, G, O, Y or P, followed by 25 or 34	2/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-	-
	3/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-	-
	4/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-	-
	5/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-	-
MA12, followed by M or F, followed by D, followed by F, HD or P, followed by 03 or 04, followed by ST or RA, followed by any digit of number, followed by C or R, followed by B, G, O, Y or P, followed by 25 or 34	3/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-	-
	4/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-	-

**Panel mounted inlet, connectors, "M12 series"**

MB12, followed by MS, MB or MBS, followed by A, B, C or D, followed by F or R, followed by HD or F, followed by 03, 04, 05, 06 or 08, followed by ST, followed by -2 or -3	3	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-	-
	4	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-	-
	4	22	4	30 Vac/dc	No	-	-	-	-	-	-	-	-	-	-

	5	22,24	4	60 Vac/dc	No	-	-	-	-	-	-	-	-	-
	8	24	2	30 Vac/dc	No	-	-	-	-	-	-	-	-	-
	2+1	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-
	3+1	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-
	4+1	24	2	60 Vac/dc	No	-	-	-	-	-	-	-	-	-
	5+1	24	2	30 Vac/dc	No	-	-	-	-	-	-	-	-	-

**Panel mounted outlet, connectors, "M12 series"**

MB12, followed by FS, FB or FBS, followed by A, B, C or D, followed by F or R, followed by HD or F, followed by 03, 04, 05, 06 or 08, followed by ST, followed by -2 or -3	3	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-
	4	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-
	4	22,	4	30 Vac/dc	No	-	-	-	-	-	-	-	-	-
	5	22,24	4	60 Vac/dc	No	-	-	-	-	-	-	-	-	-
	8	24	2	30 Vac/dc	No	-	-	-	-	-	-	-	-	-
	2+1	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-
	3+1	22,24	4	250 Vac/dc	No	-	-	-	-	-	-	-	-	-
	4+1	24	2	60 Vac/dc	No	-	-	-	-	-	-	-	-	-
	5+1	24	2	30 Vac/dc	No	-	-	-	-	-	-	-	-	-

**Panel-mounted inlets/outlets, "MB12 Series"**

MB12, followed by M or F, followed by BAFF, BAFHD, BBFF, BBFHD, BDFF, BDFHD, followed by 03, 04 or 05, followed by RA	4/0	-	4	250/300	No	-	-	-	-	-	-	-	-	-
	5/0	-	4	250/300	No	-	-	-	-	-	-	-	-	-
	3/0	-	4	250/300	No	-	-	-	-	-	-	-	-	-
MB12, followed by M or F, followed by BAFF, followed by 03, 04, 05 or 08, followed by ST	3/0	-	4	250/300	No	-	-	-	-	-	-	-	-	-
	4/0	-	4	250/300	No	-	-	-	-	-	-	-	-	-
	5/0	-	4	60/72	No	-	-	-	-	-	-	-	-	-
	8/0	-	2	30/36	No	-	-	-	-	-	-	-	-	-
MB12, followed by M or F,	3/0	-	4	250/300	No	-	-	-	-	-	-	-	-	-

followed by BBFF, followed by 03, 04 or 05, followed by ST	4/0	-	4	250/300	No	-	-	-	-	-	-	-	-	-
	5/0	-	4	60/72	No	-	-	-	-	-	-	-	-	-
MB12, followed by M or F, followed by BCFF, followed by 03, 04, 05 or 06, followed by ST	2/1	-	4	250/300	No	-	-	-	-	-	-	-	-	-
	3/1	-	4	250/300	No	-	-	-	-	-	-	-	-	-
	4/1	-	2	250/300	No	-	-	-	-	-	-	-	-	-
	5/1	-	2	250/300	No	-	-	-	-	-	-	-	-	-
MB12, followed by M or F, followed by BDFF, followed by 03 or 04, followed by ST	3/0	-	4	250/300	No	-	-	-	-	-	-	-	-	-
	4/0	-	4	250/300	No	-	-	-	-	-	-	-	-	-
MB12, followed by M or F, followed by SAFLF, SAFLHD, SBFLF, SBFLHD, SCFLF, SCFLHD, SDFLF, SDFLHD, followed by 03, 04, 05, 06 or 08, followed by ST, followed by blank or -W	3/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	4/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	5/0	22	4	60/72	No	-	-	-	-	-	-	-	-	-
	8/0	24	2	30/36	No	-	-	-	-	-	-	-	-	-
MB12, followed by M or F, followed by SARF or SAFF, followed by 03, 04, 05 or 08, followed by ST, followed by blank or -W	3/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	4/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	5/0	22	4	60/72	No	-	-	-	-	-	-	-	-	-
	8/0	24	2	30/36	No	-	-	-	-	-	-	-	-	-
MB12, followed by M or F, followed by SBRF or SBFF, followed by 03, 04 or 05, followed by ST, followed by blank or -W	3/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	4/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	5/0	22	4	60/72	No	-	-	-	-	-	-	-	-	-
MB12, followed by M or F, followed by SCRF or SCFF, followed by 03, 04, 05 or 06, followed by ST, followed by blank or -W	2/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	3/1	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	4/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-
	5/1	24	2	250/300	No	-	-	-	-	-	-	-	-	-
MB12, followed by M or F, followed by SDRF or SDFF, followed by 03 or 04, followed by ST, followed by blank or -W	3/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
	4/0	22	4	250/300	No	-	-	-	-	-	-	-	-	-
<b>Molded-on Cable Fitting</b>														
MA23FAQ2+13RAxxx200/25	2/0	14	15	300 V ac/dc	No	-	-	-	-	-	-	-	-	-
	13/0	24	1.5	30 V ac/dc		-	-	-	-	-	-	-	-	-
MA23FAQ0+13RAxxx200/25	13/0	24	1.5	30 V ac/dc	No	-	-	-	-	-	-	-	-	-
<b>Panel-Mount Fitting</b>														

MB23MBAFQ2+13ST-6, MB23MSAFQ2+13ST-6	2/0	14	15	300 V ac/dc	No	-	-	-	-	-	-	-	-	-
	13/0	24	1.5	30 V ac/dc		-	-	-	-	-	-	-	-	-
MB23MBAFQ0+13ST-6, MB23MSAFQ0+13ST-6	13/0	26	1.5	30 V ac/dc	No	-	-	-	-	-	-	-	-	-

**Male Cable Assemblies, M12 Series**

Cat. No. MA12MS#xx04ST- MA12MS#xx04ST-xxx, where # can be A, B, C or D, xx can be HD or F, xxx can be digit extension.	4/0	22	4	30 V ac/dc	No	-	-	-	-	-	-	-	-	-
Cat. No. MA12MS#xx04ST- RJ45 8P8C plug-xxx, where # can be A, B, C or D, xx can be HD or F, xxx can be digit extension.	4/0	22	4	30 V ac/dc	No	-	-	-	-	-	-	-	-	-

(a) - Where \*\* can be AF, AHD or AP, xx can be 03, 04, 05 or 08, xxx can be digit extension.

(b) - Where \* can be F, HD or P, xx can be 03-05, xxx can be digit extension.

(c) - Where \* can be F, HD or P, xx can be 03-06, xxx can be digit extension.

(d) - Where \* can be F, HD or P, xx can be 03-04, xxx can be digit extension.

Marking: Company name and model designation.

Last Updated on 2021-12-21

经  
"© 2022 UL LLC"