

Modicon LMC058 motion controller

Communication modules for connection to the Profibus DP fieldbus



TM5 PCDPS



490NAD91103

References

Modicon TM5 communication module

Description	For use with	Profile	Built-in port	Reference	Weight kg/ lb
Communication module for Profibus DP (244 I/O data bits)	Logic controllers: ☐ TM258 LD42DT4L ☐ TM258 LF42DT4L ☐ TM258 LF42DR ☐ TM258 LF66DT4L	V1 slave	SUB-D connector (male 9-way)	TM5PCDPS	0.064/ 0.14
	Motion controllers: ☐ LMC058LF42 ☐ LMC058LF424				

Profibus DP fieldbus connection components

Description	Length m/in.	Reference	Weight kg
Profibus DP connection cables	100 / 328.08	TSXPBSCA100	—
	400 / 1312.33	TSXPBSCA400	—

Description	Type	Reference	Weight kg/ lb
Remote I/O on Profibus DP fieldbus	Modicon STB network interface module	STBNDP2212	0.140/ 0.308
Connectors for remote I/O communication module	Line terminator	490NAD91103	—
	In-line connector	490NAD91104	—
	In-line connector and terminal port	490NAD91105	—