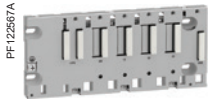
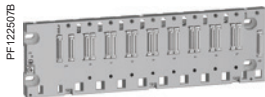


Modicon X80 module platform

Dedicated parts for severe environments
X80 Racks and rack expansion module for severe environments



BMXXBP0400H



BMEXBP0800H



BMXXBE1000H

X80 Racks and rack expansion module for severe environments

Description	Type of module to be inserted	No. of slots (1)	Power consumption (2)	Reference	Weight kg/lb
Ruggedized X-bus racks	BMXCPS power supply, BMXP34 or BMEP58 processor, BMEH58 processor, I/O modules, and application-specific (counter and communication) modules	4	1 W	BMXXBP0400H	0.630/1.389
		6	1.5 W	BMXXBP0600H	0.790/1.742
		8	2 W	BMXXBP0800H	0.950/2.094
		12	0.74 W	BMXXBP1200H	1.270/2.800
Ruggedized Ethernet + X-bus racks	BMXCPS power supply, BMEP58 processor, BMEH58 processor, I/O modules, and application-specific (counter and communication) modules	4	2.8 W	BMEXBP0400H	0.715/1.576
		8	3.9 W	BMEXBP0800H	1.070/2.359
		12	3.9 W	BMEXBP1200H	1.387/3.058
Ruggedized Ethernet + X-bus dual power supply racks	BMEP58 processor, BMEH58 processor, BMXCPS400● redundant power supply, I/O modules, and application-specific (counter and communication) modules	6	3.9 W	BMEXBP0602H	1.387/3.058
		10	3.9 W	BMEXBP1002H	1.387/3.058

Description	Use	Reference	Weight kg/lb
Ruggedized rack expansion module (3)	Standard module to be installed in each rack (XBE slot) Used to daisy chain 2, 4, or 8 racks depending on the types of M340 or M580 processor	BMXXBE1000H	0.178/0.392

(1) Number of slots taking the processor module, I/O modules, and application-specific modules (excluding power supply module).
(2) Power consumption of anti-condensation resistor(s).
(3) Module and cordsets do not operate properly at temperatures lower than -25 °C/-13 °F.