

Power Bridges

PACKAGE	POWER BRIDGES WITH FASTON CONNECTORS					POWER BRIDGES WITH WIRE LEADS					PACKAGE
	10A	15A	25A	35A	50A	10A	15A	25A	35A	50A	
VOLTAGE (V)	OUTLINE										VOLTAGE (V)
CURRENT	IFSM = 200A VF = 1.1V	IFSM = 300A VF = 1.1V	IFSM = 300A VF = 1.1V	IFSM = 400A VF = 1.1V	IFSM = 500A VF = 1.1V	IFSM = 200A VF = 1.1V	IFSM = 300A VF = 1.1V	IFSM = 300A VF = 1.1V	IFSM = 400A VF = 1.1V	IFSM = 500A VF = 1.1V	CURRENT
50V	FB1000	FB1500	FB2500	FB3500	FB5000	FB1000L	FB1500L	FB2500L	FB3500L	FB5000L	50V
100V	FB1001	FB1501	FB2501	FB3501	FB5001	FB1001L	FB1501L	FB2501L	FB3501L	FB5001L	100V
200V	FB1002	FB1502	FB2502	FB3502	FB5002	FB1002L	FB1502L	FB2502L	FB3502L	FB5002L	200V
400V	FB1004	FB1504	FB2504	FB3504	FB5004	FB1004L	FB1504L	FB2504L	FB3504L	FB5004L	400V
600V	FB1006	FB1506	FB2506	FB3506	FB5006	FB1006L	FB1506L	FB2506L	FB3506L	FB5006L	600V
800V	FB1008	FB1508	FB2508	FB3508	FB5008	FB1008L	FB1508L	FB2508L	FB3508L	FB5008L	800V
1000V	FB1010	FB1510	FB2510	FB3510	FB5010	FB1010L	FB1510L	FB2510L	FB3510L	FB5010L	1000V

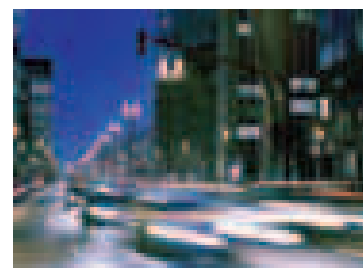
Low Current Bridges

PACKAGE	MES	DIL	PACKAGE
	OUTLINE		
VOLTAGE (V)	OUTLINE		VOLTAGE (V)
CURRENT	0.8A IFSM = 30A, VF = 1.15V	1.0A F load / 0.8A C load IFSM = 50A, VF = 1.1V	CURRENT
200V		DF02M	200V
400V		DF04M	400V
600V	1SMZG06GP	DF06M	600V
800V		DF08M	800V
1000V	1SMZG10GP	DF10M	1000V

Round Bridges

PACKAGE	ROUND BRIDGE with 30mm leads					ROUND BRIDGE with 4mm leads					PACKAGE
	0.8A	1.0A	1.5A	2.0A	3.0A	0.8A	1.0A	1.5A	2.0A	3.0A	
VOLTAGE (V)	OUTLINE										VOLTAGE (V)
CURRENT	IFSM = 30A VF = 1.0V	IFSM = 30A VF = 1.2V	IFSM = 40A VF = 1.0V	IFSM = 30A VF = 1.0V	IFSM = 40A VF = 1.5V	IFSM = 30A VF = 1.0V	IFSM = 30A VF = 1.2V	IFSM = 40A VF = 1.0V	IFSM = 30A VF = 1.0V	IFSM = 40A VF = 1.5V	CURRENT
50V	B40C800	WL05F	B40C1000	W005F	B40C1500R	B40C800-A	WL005F-A	B40C1000-A	W005F-A	B40C1500R-A	50V
100V	B80C800	WL01F	B80C1000	W01F	B80C1500R	B80C800-A	WL01F-A	B80C1000-A	W01F-A	B80C1500R-A	100V
200V	B125C800	WL02F	B125C1000	W02F	B125C1500R	B125C800-A	WL02F-A	B125C1000-A	W02F-A	B125C1500R-A	200V
300V	B125C800-B	WL04F	B125C1000-B	W04F	B125C1500R-B	B125C800-A-B	WL04F-A	B125C1000-A-B	W04F-A	B125C1500R-A-B	300V
400V	B250C800	WL06F	B250C1000	W06F	B250C1500R	B250C800-A	WL06F-A	B250C1000-A	W06F-A	B250C1500R-A	400V
600V	B380C800	WL08F	B380C1000	W08F	B380C1500R	B380C800-A	WL08F-A	B380C1000-A	W08F-A	B380C1500R-A	600V
800V											800V
900V											900V
1000V											1000V

PACKAGE	ROUND BRIDGE with 3mm leads					PACKAGE
	0.8A	1.0A	1.5A	2.0A	3.0A	
VOLTAGE (V)	OUTLINE					VOLTAGE (V)
CURRENT	IFSM = 30A VF = 1.0V	IFSM = 30A VF = 1.2V	IFSM = 40A VF = 1.0V	IFSM = 30A VF = 1.0V	IFSM = 40A VF = 1.5V	CURRENT
50V	B40C800-B	WL005F-B	B40C1000-B	W005F-B	B40C1500R-B	50V
100V	B80C800-B	WL01F-B	B80C1000-B	W01F-B	B80C1500R-B	100V
200V	B125C800-B	WL02F-B	B125C1000-B	W02F-B	B125C1500R-B	200V
300V	B125C800-B	WL04F-B	B125C1000-B	W04F-B	B125C1500R-B	300V
400V	B250C800-B	WL06F-B	B250C1000-B	W06F-B	B250C1500R-B	400V
600V	B380C800-B	WL08F-B	B380C1000-B	W08F-B	B380C1500R-B	600V
800V						800V
900V						900V
1000V						1000V



September 2005



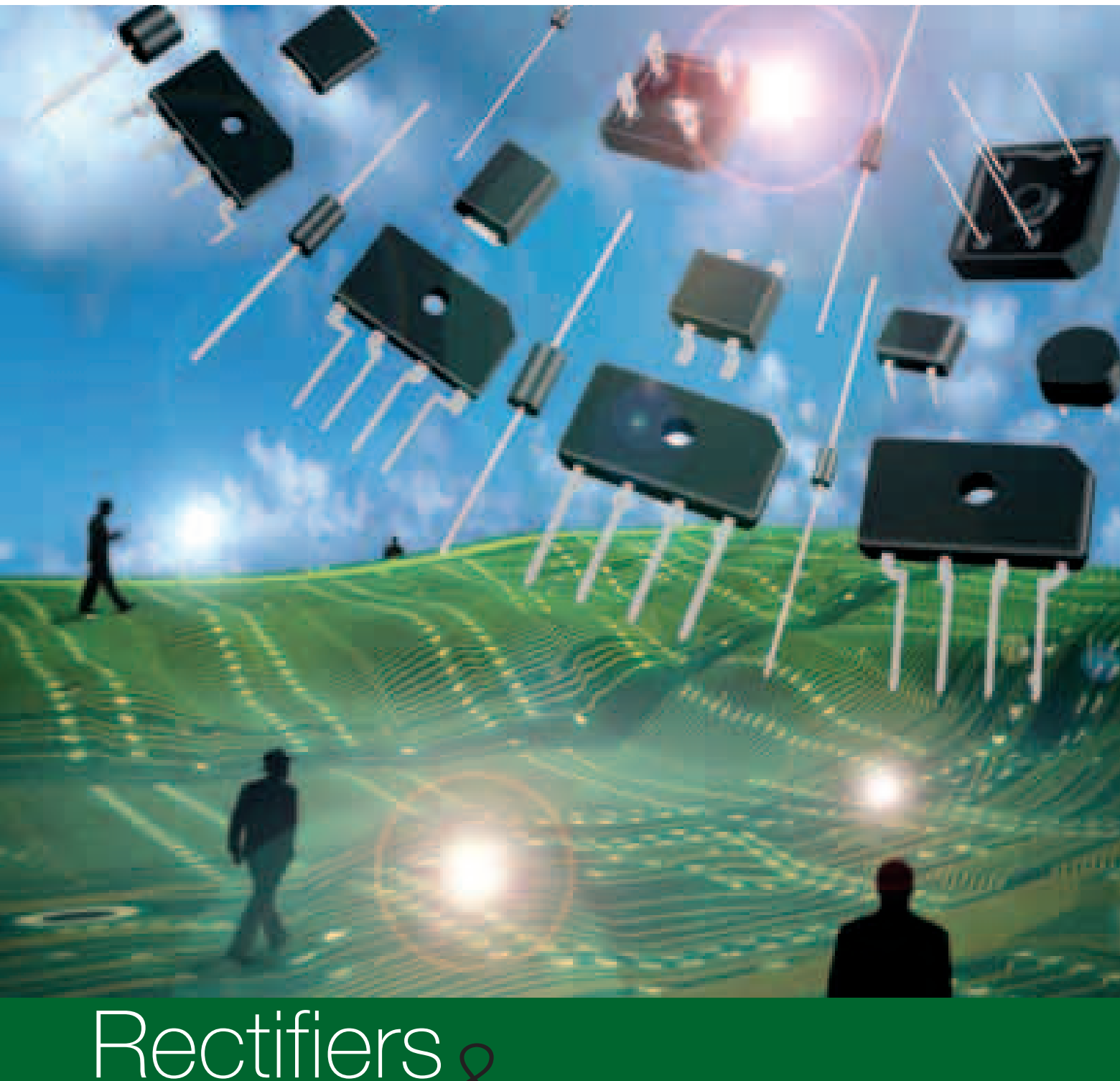
Recognized worldwide for technological expertise, on-time deliveries, customer-driven service and total quality culture, Fagor Electrónica is ready to become your preferred supplier through our performance and commitment.



Fagor Electrónica, S. Coop.
San Andrés s/n.
E-20500 Mondragón - SPAIN
Tel: +34 943 71 25 26
Fax: +34 943 71 28 96
E-mail: sc.sales@fagorelectronica.es
www.fagorelectronica.com



FAGOR
Fagor Electrónica



Rectifiers & Bridges



FAGOR
Fagor Electrónica

YOUR DEDICATED SPECIALIST
MANUFACTURING DISCRETE SEMICONDUCTORS

In-line Bridges

PACKAGE	SMALL IN-LINE PACKAGE WITH 4mm LEAD PITCH			SMALL IN-LINE PACKAGE WITH 5mm LEAD PITCH			MEDIUM IN-LINE PACKAGE			PACKAGE	
	1.5A	2.0A	2.5A	1.5A	2.0A	3.7A	5.0A	6.0A	15.0A		
VOLTAGE (V)	OUTLINE									VOLTAGE (V)	
CURRENT	IFSM = 50A VF = 1.0V	IFSM = 60A VF = 1.0V	IFSM = 100A VF = 1.0V	IFSM = 50A VF = 1.1V	IFSM = 100A VF = 1.1V	IFSM = 150A VF = 1.1V	IFSM = 250A VF = 1.1V	IFSM = 400A VF = 1.1V	IFSM = 170A VF = 1.05V	IFSM = 200A VF = 1.1V	CURRENT
50V	FB1.5A-4S1	FB2.0A-4S1	FB2.5A-4S1	FB1.5S-5S2	FB2.0S-5S2	FB3.7S-5S2	FB5.0S-5S2	FB6.0S-5S2	FB15.0S-5S2	FB20.0S-5S2	50V
100V	FB1.5B-4S1	FB2.0B-4S1	FB2.5B-4S1	FB1.5D-5S2	FB2.0D-5S2	FB3.7D-5S2	FB5.0D-5S2	FB6.0D-5S2	FB15.0D-5S2	FB20.0D-5S2	100V
200V	FB1.5D-4S1	FB2.0D-4S1	FB2.5D-4S1	FB1.5F-5S2	FB2.0F-5S2	FB3.7F-5S2	FB5.0F-5S2	FB6.0F-5S2	FB15.0F-5S2	FB20.0F-5S2	200V
300V	FB1.5G-4S1	FB2.0G-4S1	FB2.5G-4S1	FB1.5J-5S2	FB2.0J-5S2	FB3.7J-5S2	FB5.0J-5S2	FB6.0J-5S2	FB15.0J-5S2	FB20.0J-5S2	300V
400V	FB1.5K-4S1	FB2.0K-4S1	FB2.5K-4S1	FB1.5L-5S2	FB2.0L-5S2	FB3.7L-5S2	FB5.0L-5S2	FB6.0L-5S2	FB15.0L-5S2	FB20.0L-5S2	400V
600V	FB1.5M-4S1	FB2.0M-4S1	FB2.5M-4S1	FB1.5N-5S2	FB2.0N-5S2	FB3.7N-5S2	FB5.0N-5S2	FB6.0N-5S2	FB15.0N-5S2	FB20.0N-5S2	600V
800V				FB1.5P-5S2	FB2.0P-5S2	FB3.7P-5S2	FB5.0P-5S2	FB6.0P-5S2	FB15.0P-5S2	FB20.0P-5S2	800V
900V				FB1.5Q-5S2	FB2.0Q-5S2	FB3.7Q-5S2	FB5.0Q-5S2	FB6.0Q-5S2	FB15.0Q-5S2	FB20.0Q-5S2	900V
1000V	FB1.5R-4S1	FB2.0R-4S1	FB2.5R-4S1	FB1.5S-5S2	FB2.0S-5S2	FB3.7S-5S2	FB5.0S-5S2	FB6.0S-5S2	FB15.0S-5S2	FB20.0S-5S2	1000V

