

Find an MGate Solution



| Device A / Device B | Modbus RTU/ASCII Slave | Modbus RTU/ASCII Master | PROFIBUS Slave | PROFIBUS Master | J1939 | DNP3 Serial Outstation | DNP3 Serial Master | DF1 | IEC 60870-5-101 Slave | IEC 60870-5-101 Master | Modbus TCP Server | Modbus TCP Client | Ethernet/IP Adapter | Ethernet/IP Scanner | PROFINET Controller | DNP3 TCP Outstation | DNP3 TCP Client | IEC 60870-5-104 Server | IEC 60870-5-104 Client |
|-------------------------|------------------------|-------------------------|----------------|-----------------|-------|------------------------|--------------------|---------|-----------------------|------------------------|----------------------|----------------------|---------------------|---------------------|---------------------|---------------------|-----------------|------------------------|------------------------|
| Modbus RTU/ASCII Slave | - | 1) MB3000 | - | 4101/5111 | 5118 | - | - | - | - | - | 5105 | MB3000/2) W5x08 5109 | 5105 | 5105 | 5103 | - | 5109 | - | 5114 |
| Modbus RTU/ASCII Master | 1) MB3000 | - | - | 4101/5111 | 5118 | - | - | - | - | - | MB3000/2) W5x08 5109 | 5105/5109 | 5105 | 5105 | 5103 | 5109 | 5109 | 5114 | - |
| PROFIBUS Slave | - | - | - | - | - | - | - | - | - | - | 5101 | 5101 | - | - | 5102 | - | - | - | - |
| PROFIBUS Master | 4101/5111 | 4101/5111 | - | - | - | - | - | - | - | - | 5111 | 5111 | - | 5111 | 5111 | - | - | - | - |
| J1939 | 5118 | 5118 | - | - | - | - | - | - | - | - | 5118 | 5118 | 5118 | 5118 | 5118 | - | - | - | - |
| DNP3 Serial Outstation | - | - | - | - | - | - | - | - | - | - | - | 5109 | - | - | - | - | - | 2) W5x08 5109 | - |
| DNP3 Serial Master | - | - | - | - | - | - | - | - | - | - | 5109 | 5109 | - | - | - | 2) W5x08 5109 | - | - | - |
| DF1 | - | - | - | - | - | - | - | - | - | - | - | - | EIP3000 | EIP3000 | - | - | - | - | - |
| IEC 60870-5-101 Slave | - | - | - | - | - | - | - | - | - | - | - | 5114 | - | - | - | - | - | - | 5114 |
| IEC 60870-5-101 Master | - | - | - | - | - | - | - | - | - | - | 5114 | - | - | - | - | - | - | 5114 | - |
| Modbus TCP Server | 5105 | MB3000/2) W5x08 5109 | 5101 | 5111 | 5118 | - | 5109 | - | - | 5114 | - | - | 5105 | 5105 | 5103 | - | 5109 | - | 5114 |
| Modbus TCP Client | MB3000/2) W5x08 5109 | 5105 | 5101 | 5111 | 5118 | 5109 | 5109 | - | 5114 | - | - | 5109 | 5105 | 5105 | 5103 | - | 5109 | 5114 | - |
| Ethernet/IP Adapter | 5105 | 5105 | - | - | 5118 | - | - | EIP3000 | - | - | 5105 | 5105 | - | - | - | - | - | - | - |
| Ethernet/IP Scanner | 5105 | 5105 | - | 5111 | 5118 | - | - | EIP3000 | - | - | 5105 | 5105 | - | - | 5103 | - | - | - | - |
| PROFINET Controller | 5103 | 5103 | 5102 | 5111 | 5118 | - | - | - | - | - | 5103 | 5103 | - | 5103 | - | - | - | - | - |
| DNP3 TCP Outstation | - | 5109 | - | - | - | - | 2) W5x08 5109 | - | - | - | - | 5109 | - | - | - | - | - | - | - |
| DNP3 TCP Client | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| IEC 60870-5-104 Server | - | 5114 | - | - | - | - | - | - | - | 5114 | - | 5114 | - | - | - | - | - | - | - |
| IEC 60870-5-104 Client | 5114 | - | - | - | - | - | - | - | 5114 | - | 5114 | - | - | - | - | - | - | - | - |

1) Applies only to the MB3270/3660 2) W5x08 = W5108/W5208 (supports IEEE 802.11a/b/g/n)



MGate MB3000 MGate MB3660 MGate EIP3000 MGate 4101-MB-PBS MGate 5101-PBM-MN MGate 5102-PBM-PN MGate 5103 MGate 5105-MB-EIP MGate 5109 MGate 5111 MGate 5114 MGate 5118 MGate W5108/W5208

► To learn more, visit: www.moxa.com/protocol-gateway