

D1700M Modbus Register Map				
Function	Register	Direction	Value	Description
03	40002	Read	0.00FF	Events Counter HI
03	40003	Read	0.FFFF	Events Counter LO
01	00001	Read	0,1	Digital Input/Output B00
01	00002	Read	0,1	Digital Input/Output B01
01	00003	Read	0,1	Digital Input/Output B02
01	00004	Read	0,1	Digital Input/Output B03
01	00005	Read	0,1	Digital Input/Output B04
01	00006	Read	0,1	Digital Input/Output B05
01	00007	Read	0,1	Digital Input/Output B06
01	00008	Read	0,1	Digital Input/Output B07
01	00009	Read	0,1	Digital Input/Output B08
01	00010	Read	0,1	Digital Input/Output B09
01	00011	Read	0,1	Digital Input/Output B0A
01	00012	Read	0,1	Digital Input/Output B0B
01	00013	Read	0,1	Digital Input/Output B0C
01	00014	Read	0,1	Digital Input/Output B0D
01	00015	Read	0,1	Digital Input/Output B0E
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01	00064	Read	0,1	Bit #B3F on H1770
05	00001	Write	B00	Digital Input/Output B00
05	00002	Write	B01	Digital Input/Output B01
05	00003	Write	B02	Digital Input/Output B02
05	00004	Write	B03	Digital Input/Output B03
05	00005	Write	B04	Digital Input/Output B04
05	00006	Write	B05	Digital Input/Output B05
05	00007	Write	B06	Digital Input/Output B06
05	00008	Write	B07	Digital Input/Output B07
05	00009	Write	B08	Digital Input/Output B08
05	00010	Write	B09	Digital Input/Output B09
05	00011	Write	B0A	Digital Input/Output B0A
05	00012	Write	B0B	Digital Input/Output B0B
05	00013	Write	B0C	Digital Input/Output B0C
05	00014	Write	B0D	Digital Input/Output B0D
05	00015	Write	B0E	Digital Input/Output B0E
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05	00064	Write	B3F	Bit #B3F on H1770
06	40001	Write	0	Temporarily suspend Modbus RTU protocol and return back to DGH ASCII protocol.
06	40001	Write	1	Clear Events Counter D1711, D1712 Only.
15	1..64	Write	-	Turn On/Off B00..B3F