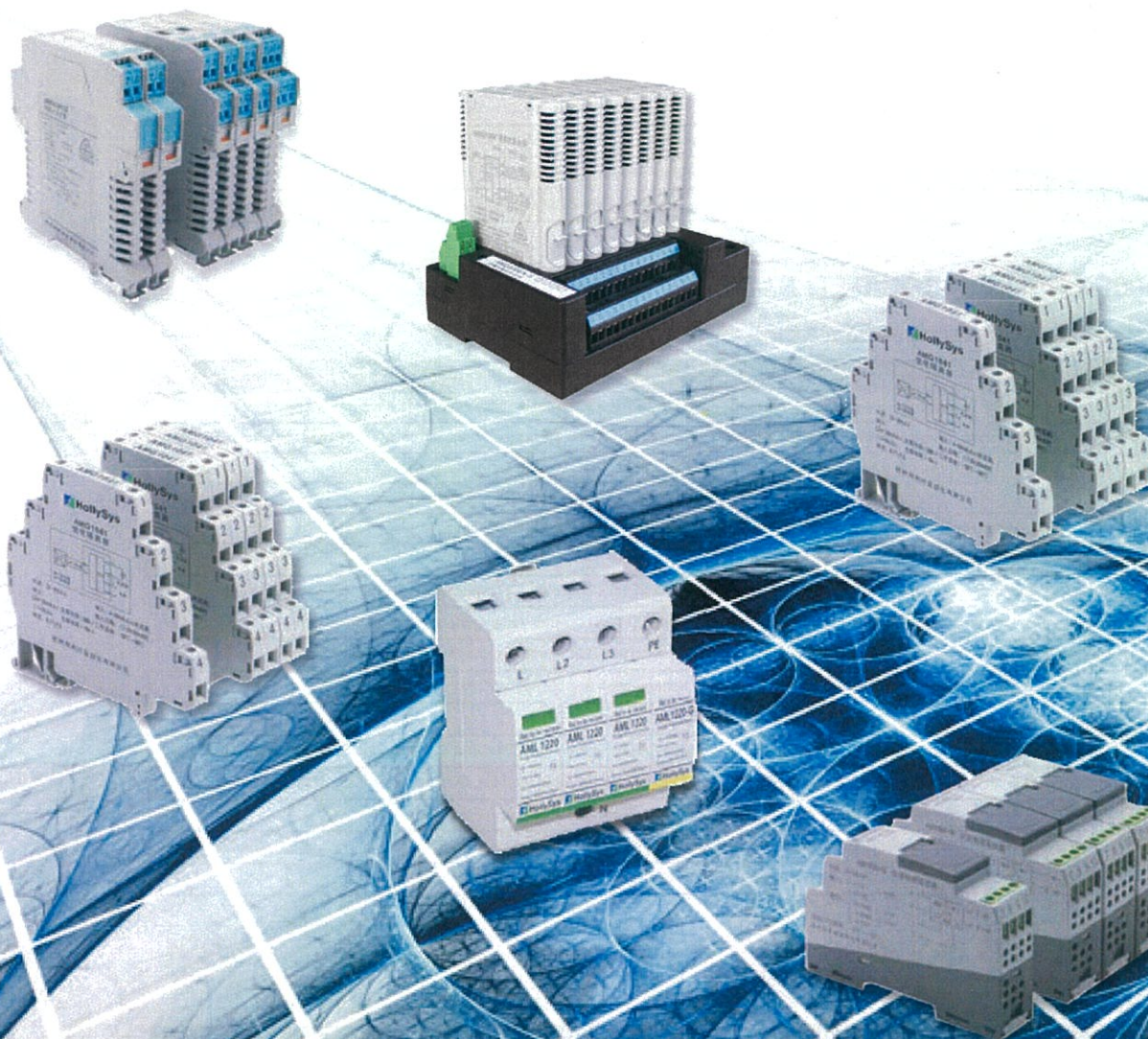




HollySys Barriers Selection List

AM1000EX SERIES ISOLATED BARRIER

SIGNAL — DIN RAIL INSTALLATION

Model	Type	Description
AM1011EX	DI	1IN / 1OUT; Hazardous Area: Switch / Proximity Input; Non-Hazardous Area: Relay Output; 12.5mm
AM1012EX	DI	2IN / 2OUT; Hazardous Area: Switch / Proximity Input; Non-Hazardous Area: Relay Output; 17.5mm
AM1013EX	DI	1IN / 2OUT; Hazardous Area: Switch / Proximity Input; Non-Hazardous Area: Relay Output; 17.5mm
AM1021EX	DO	1IN / 1 OUT; Hazardous Area: Vout ≥ 12V @ 45mA; Non-Hazardous Area: Dry Contact Input; 12.5mm
AM1022EX	DO	2 IN / 2 OUT; Hazardous Area: Vout ≥ 12V @ 45mA; Non-Hazardous Area: Dry Contact Input; 17.5mm
AM1031EX	AI	1IN / 1OUT; Hazardous Area: 2/3-Wire Transmitter Current Input; Non-Hazardous Area: 0/4-20mA, 0/1-5V HART Output;12.5mm
AM1032EX	AI	1IN / 2OUT; Hazardous Area: 2/3-Wire Transmitter Current Input; Non-Hazardous Area: 0/4-20mA, 0/1-5V HART Output;17.5mm
AM1041EX	AO	1IN / 1OUT; Hazardous Area: 0/4-20mA, 0/1-5V HART Output; Non-Hazardous Area: 0/4-20mA Input; 12.5mm
AM1051EX	TC	1IN / 1OUT; Hazardous Area: TC/mV Input; Non-Hazardous Area: 0/4-20mA, 0/1-5V Ouput; 17.5mm
AM1052EX	TC	1IN / 2OUT; Hazardous Area: TC/mV Input; Non-Hazardous Area: 0/4-20mA, 0/1-5V Ouput; 17.5mm
AM1061EX	RTD	1IN / 1OUT; Hazardous Area: RTD Input; Non-Hazardous Area: 0/4-20mA, 0/1-5V Ouput; 12.5mm
AM1062EX	RTD	1IN / 2OUT; Hazardous Area: RTD Input; Non-Hazardous Area: 0/4-20mA, 0/1-5V Ouput; 17.5mm



AM2000EX SERIES ISOLATED BARRIER

SIGNAL — SOCKET TYPE DIN RAIL INSTALLATION

Model	Type	Description
AM2012EX	DI	2IN / 2OUT; Hazardous Area: Switch / Proximity Input; Non-Hazardous Area: Relay Output; 12.5mm
AM2031EX	AI	1IN / 1OUT; Hazardous Area: 2/3-Wire Transmitter Current Input; Non-Hazardous Area: 4-20mA, HART Output;12.5mm
AM2041EX	AO	1IN / 1OUT; Hazardous Area: 4-20mA Output; Non-Hazardous Area: 4-20mA Input; 12.5mm
AM2051EX	TC	1IN / 1OUT; Hazardous Area: TC/mV Input; Non-Hazardous Area: 4-20mA Ouput; 12.5mm
AM2061EX	RTD	1IN / 1OUT; Hazardous Area: RTD Input; Non-Hazardous Area: 4-20mA Ouput; 12.5mm
AM2000K	Dummy	Dummy Barrier (for AM2000 Series)
K-AM201	Socket	Suitable for Barrier (AM2031EX, AM2041EX, AM2061EX); Input: Current / RTD; Output: Current; Slot: 8; Connection: DB37
K-AM202	Socket	Suitable for Barrier (AM2031EX, AM2061EX); Input: Current / RTD; Output: Voltage; Slot: 8; Connection: DB37
K-AM203	Socket	Suitable for Barrier (AM2051EX); Input: TC; Output: Current; Slot: 8; Connection: DB37
K-AM204	Socket	Suitable for Barrier (AM2051EX); Input: TC; Output: Voltage; Slot: 8; Connection: DB37
K-AM205	Socket	Suitable for Barrier (AM2012EX); Output: Relay; Slot: 16; Connection: DB37
SM-AM201	Socket	Suitable for Barrier (AM2031EX, AM2041EX, AM2061EX); Input: Current / RTD; Output: Current; Slot: 8; Connection: DB25
SM-AM202	Socket	Suitable for Barrier (AM2031EX, AM2061EX); Input: Current / RTD; Output: Voltage; Slot: 8; Connection: DB25
SM-AM203	Socket	Suitable for Barrier (AM2051EX); Input: TC; Output: Current; Slot: 8; Connection: DB25
SM-AM204	Socket	Suitable for Barrier (AM2051EX); Input: TC; Output: Voltage; Slot: 8; Connection: DB25
SM-AM205	Socket	Suitable for Barrier (AM2012EX); Output: Relay; Slot: 16; Connection: DB25



AMG1000 SERIES ISOLATOR

SIGNAL — DIN RAIL INSTALLATION

Model	Type	Description
AMG1031	AI	1 IN / 1 OUT; Input: 2/3-Wire Current Transmitter; Output: 0/4-20mA, 0/1-5V; 7.6mm
AMG1031H	AI	1 IN / 1 OUT; Input: 2/3-Wire Current Transmitter; Output: 0/4-20mA, 0/1-5V HART; 7.6mm
AMG1032	AI	1 IN / 2 OUT; Input: 2/3-Wire Current Transmitter; Output: 0/4-20mA, 0/1-5V; 17.5mm
AMG1041	AO	1 IN / 1 OUT; Input: 0-20mA; Output: 0/4-20mA, 0/1-5V; 7.6mm
AMG1041H	AO	1 IN / 1 OUT; Input: 0-20mA; Output: 0/4-20mA, 0/1-5V HART; 7.6mm
AMG1051D	RTD/TC	1 IN / 1 OUT; Input: RTD/TC; Output: 0/4-20mA, 0/1-5V; Dedicate Power; 7.6mm
AMG1051H	RTD/TC	1 IN / 1 OUT; Input: RTD/TC; Output:4-20mA; Loop Power; 7.6mm
AMG1055	PI	1 IN / 2 OUT; Input: Pulse; Output:4-20mA Alarm Relay; 22.5mm



AML1000 SERIES SURGE PROTECTOR INTRINSIC SAFETY

SIGNAL — DIN RAIL INSTALLATION

Model	Type	Description
AML1005EA	TC	2 Wire TC; 7.6mm
AML1005EB	RTD	3 Wire RTD; 7.6mm
AML1005EC	RS485	2 Wire RS485; 7.6mm
AML1021E	AI/DI	2 Wire Transmitter, Switch; 7.6mm
AML1021EB	AI/DI	3 Wire Transmitter, Switch; 7.6mm



AML1000 SERIES SURGE PROTECTOR

SIGNAL — DIN RAIL INSTALLATION

Model	Type	Description
AML1005A	TC	2 Wire TC; 7.6mm
AML1005B	RTD	3 Wire RTD; 7.6mm
AML1005C	RS485	2 Wire RS485; 7.6mm
AML1021	AI/DI	2 Wire Transmitter, Switch; 7.6mm
AML1021B	AI/DI	3 Wire Transmitter, Switch; 7.6mm



SIGNAL — FIELD SITE INSTALLATION

Model	Type	Description
AML1021X	AI	2 Wire Transmitter; Thread Connection
AML1021X-3	AI	3 Wire Transmitter; Thread Connection

DATA & NETWORK — DIN RAIL INSTALLATION

Model	Type	Description
AML10RJ11	Network	RJ11
AML10RJ45	Network	RJ45
AML10BNC-1	Video	Video
AML10BNC-2	Video	Video, Power 2 IN 1
AML10BNC-3	Video	Video, Power, Control 3 IN 1

POWER SUPPLY — DIN RAIL INSTALLATION

Model	Type	Description
AML1024	DC Power	24VDC; 7.6mm
AML1048	DC Power	24VDC; 7.6mm
AML1220A	AC Power	Nominal 220AC, Nominal Discharge Current 10KA, 1 Phase 2/3 Wire TN System; 36mm
AML1220A-II	AC Power	Nominal 220AC, Nominal Discharge Current 20KA, 1 Phase 2/3 Wire TN System; 36mm
AML1220B	AC Power	Nominal 220AC, Nominal Discharge Current 10KA, 3 Phase 4 Wire TT System; 72mm
AML1220B-II	AC Power	Nominal 220AC, Nominal Discharge Current 20KA, 3 Phase 4 Wire TT System; 72mm
AML1220C	AC Power	Nominal 220AC, Nominal Discharge Current 10KA, 3 Phase 5 Wire TN-S System; 72mm
AML1220C-II	AC Power	Nominal 220AC, Nominal Discharge Current 20KA, 3 Phase 5 Wire TN-S System; 72mm
AML1220D	AC Power	Nominal 220AC, Nominal Discharge Current 10KA, 3 Phase 4 Wire TN-C System, 3 Phase 3 Wire IT System; 54mm
AML1220D-II	AC Power	Nominal 220AC, Nominal Discharge Current 20KA, 3 Phase 4 Wire TN-C System, 3 Phase 3 Wire IT System; 54mm

AD10 SERIES POWER TRANSMITTER

CZDL SERIES — DIN RAIL INSTALLATION

Model	Type	Description
AD10IA-10	AI	Input: 0-5/10A AC; Output: 4-20mA, 1-5V; PSU: 20-30VDC; 22.5mm
AD10IA-10A	AI	Input: 0-5/10A AC; Output: 4-20mA, 1-5V; PSU: 90-260VAC; 22.5mm
AD10ID-10	AI	Input: 0-1/2/5/10V DC; Output: 4-20mA, 1-5V; PSU: 20-30VDC; 22.5mm
AD10ID-10A	AI	Input: 0-1/2/5/10V DC; Output: 4-20mA, 1-5V; PSU: 90-260VAC; 22.5mm
AD10VA-370	AI	Input: 0-500V AC; Output: 0/4-20mA, 1-5V, 0-5/10V; PSU: 20-30VDC; 22.5mm
AD10VA-370A	AI	Input: 0-30/50/120/250/500V AC; Output: 0/4-20mA, 1-5V, 0-5/10V; PSU: 90-260VAC; 22.5mm
AD10VD-400	AI	Input: 0-50/70/120/250/500V DC; Output: 4-20mA, 1-5V; PSU: 20-30VDC; 22.5mm
AD10VD-400A	AI	Input: 0-50/70/120/250/500V DC; Output: 0/4-20mA, 1-5V, 0-5/10V; PSU: 90-260VAC; 22.5mm



ACCESSORIES & SOFTWARE

Model	Type	Description
HOLLIAS Config	Software	Temperature Configuration Software Suitable for AM1051EX, AM1052EX, AM1061EX, AM1062EX, AM2051EX, AM2061EX, AMG1051D, AMG1051H
HOLLIAS Config USB260	Cable	HOLLIAS Config Programming Cable
HOLLIAS Config USB	Cable	HOLLIAS Config Programming Cable Suitable for 1000 Series Barrier
DB37	Cable	AM2000 Series Barrier Socket Prefabricated Cable Suitable for Hollsys K Series DCS
DB25	Cable	AM2000 Series Barrier Socket Prefabricated Cable Suitable for Hollsys SM Series DCS