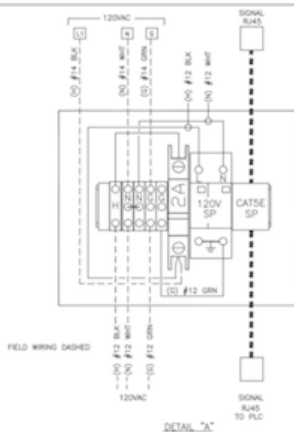




AC Power and CAT5E Surge Protector

- AC I_{max} 75kA 8x20 μs
- CAT5E I_{max}: 16kA 8x20 μs
- CAT5E-1Gbps/100MHz
- Replaceable Modules for Fast and Easy Maintenance
- 2A Circuit Breaker
- Remote Signalization
- Visual Fault Indication
- Nema 4X Enclosure
- UL 1449 5TH Edition Listed (Type 1)



Electrical Characteristics		
AC SURGE PROTECTION		SEE BELOW
VOLTS	(V)	120
AC/DC/DC PV/RF		AC
PHASE	(PH)	1
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+60
MODES		L-L, L-G, L-N, N-G
VPR	(V)	1200/800/700
MCOV	(V)	300/150/150
IN		
15 impulses 8/20μs	(kA)	20
SCCR	(kA)	100
IMAX		
8/20μs	(kA)	75
REMOTE SIGNALIZATION		AC MAX: 250V/0.5A, DC MAX:30V/3A, MIN. AC-DC-100mA
DATA LINE SURGE PROTECTION		CAT5E
NOMINAL LINE VOLTAGE	(Vdc)	5
MAX. LINE VOLTAGE	(Vdc)	8
LINE CURRENT MAX.	(mA)	1000
MAX. FREQUENCY	(MHz)	100
INSERTION LOSS (@ Max. Frequency)	(dB)	<1
IMAX-8/20us 1x	(kA)	16
Iimp-10/350us-2X	(kA)	0.5
CIRCUIT BREAKER	A	2
Mechanical Characteristics		
APPLICATION		WATER/WASTEWATER
INSTALLATION LOCATION		INDOOR/OUTDOOR
TECHNOLOGY		AC-MOV, DATA LINE-GDT-SAD
AC CONNECTION		2W+G, Prewired- 5ft #10 AWG Wire- P-Blk, N-White, G-Green
DATA LINE CONNECTION		RJ45 IN/OUT
MOUNTING		SURFACE MOUNT
MATERIAL		Polycarbonate
NEMA RATING (IP RATING)		4X (IP67)
REAL-TIME DIAGNOSTICS		Visual indicator and remote contacts
DIMENSIONS		8X6X4 -Inches
Standards		
UL STANDARD		UL1449 5th Edition
UL CATEGORY		VZCA
UL FILE NUMBER		E326289
ENVIRONMENTAL STANDARDS		ROHS
Part number		
891520		