



Operating Guide

Remote Connection to AK-PC Pack Controller

Tunneling through AK-SM System Manager in Service Tool

Remote Connection to AK-PC Pack Controller

1. For a new site, start by opening Service Tool and select Add button at bottom.



2. Configure site setup details, general example below. Ensure network team has opened TCP port (default 1041) for specific IP address.

Site name	Site 1234
Site location	
Site type	
Destination name	Supervisor
Pass code	*****
Channel	TCP/IP
Enhanced Security	Off
IP address	192.168.111.123
TCP port	1041

Site Name: User Preference
Site location: User Preference
Site Type: User Preference
Destination Name: User Name of System Manager credentials
Pass code: Password of System Manager credentials
Channel: Set as TCP/IP
Enhanced Security: Network-based, may be on / off
IP address: IP of System Manager used for tunneling
TCP port: Port used for tunneling, must be open on network (default 1041 typically used)

Notes:

- 1. For sites with multiple system managers, a separate site must be configured in Service Tool per system manager
- 2. Ensure IT/network team has opened TCP port for each system manager/IP address used for tunneling
- 3. If user feels setup is correct and unable to connect, try toggling Enhanced Security
- 4. User must have Supervisor-level system manager credentials to tunnel in



3. Once connection has been created, select from site selection list and press Connect button.

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Enter Search	n St			
Name	_ Loc	ation	Chan	nel
Baltimore TSO	White	Marsh T	СРИР	-
				_
				-
			_	
Connact Tra	and Add	1 Ch	ongo	Delete

4. Software will now tunnel into Service Tool. Once screen showing pack controller appears (see below), press on icon in left column of pack controller row.

N 11:0	002 AK-5M	850			_ [X
			11:002 AK-SM850			•
Netwo	Network Overview					
	Status	Addr	Name	Order No.	SW Ver.	
1 2		11:002	AK-SM850	080Z2352	Ver 9.03	
		02:099	AK-PC782	080Z0192	Ver 3.70	
1			A			_
Scan Change						

5. This will now bring user to standard pack controller overview screen, where they can navigate same as a local connection.

202:099 RAC	К В РАСК				_ 🗆 X
02:099/	VK-PC782	v 04	rerview		-
Overview	/			C II	•
Alarm	value	Ref. A	ct.% Status		
3	23.6 °F	23.0 °F	18 Normal	ctrl.	
1	-14.1 °F	-15.0 °F	??		
A	55.2 °F	55.0 °F	62 Running		
27	753.6 psi	750.0 psi	Normal		
Ψ.		33.4 °F	13 Normal	ctrl.	
1.55				Den alter	E STATE

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