



QUELL PRIVATE LIMITED

DISTRIBUTOR / AGENT FOR

FIRE FIGHTING AND LIFE SAVING EQUIPMENT

Block 51 Ayer Rajah Crescent #05-05 Singapore 139948

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SCORPION® ELECTRIC MONITOR



- Allows for more effective use of personnel while reducing the potential risk of injury
- Efficient at high flows — 4" fully -vaned waterway
- Extremely reliable system with built-in safety features:
 - Motors and control system components sealed to NEMA 4 rating
 - 10 vertical and 39 horizontal adjustable stop positions
 - Electronic controls with manual override
- Easy installation — monitor comes with:
 - NEMA 4 rated connectors
 - NEMA 4 rated controller
- Optional one-button automatic stow with choice of stow position (up or down) and output signal type (pulse or continuous)
- Liquid-filled pressure gauge



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SPECIFICATIONS

Max. GPM (LPM)	2000 (7570)	
Inlet	Size	Type
	4"	150# ANSI Flange
Outlet	3.5" NHT	
Controls	Electric	
Material/Finish	Elk-O-Lite® with red urethane enamel	
Friction Loss	39 psi at 2000 gpm 15 psi at 1250 gpm	
Travel	V -45° to +90° (135°) H 347°	
Weight	Variable (see chart for specifics)	
Ratings and Certifications	CE	

KEY CONFIGURATIONS (ACCESSORIES)



TOGGLE CONTROL BOX (2)



JOYSTICK CONTROL BOX (4)



PANEL MOUNT CONTROL (3)

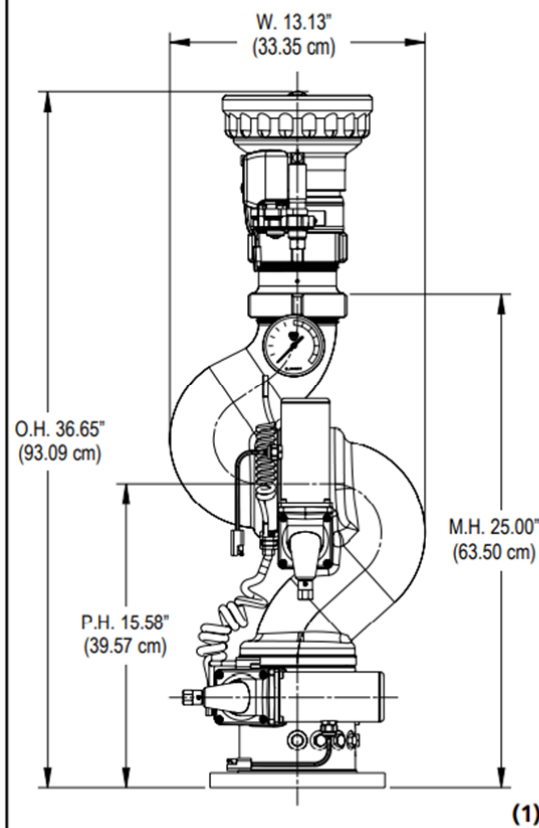


HAND HELD CONTROL (6)

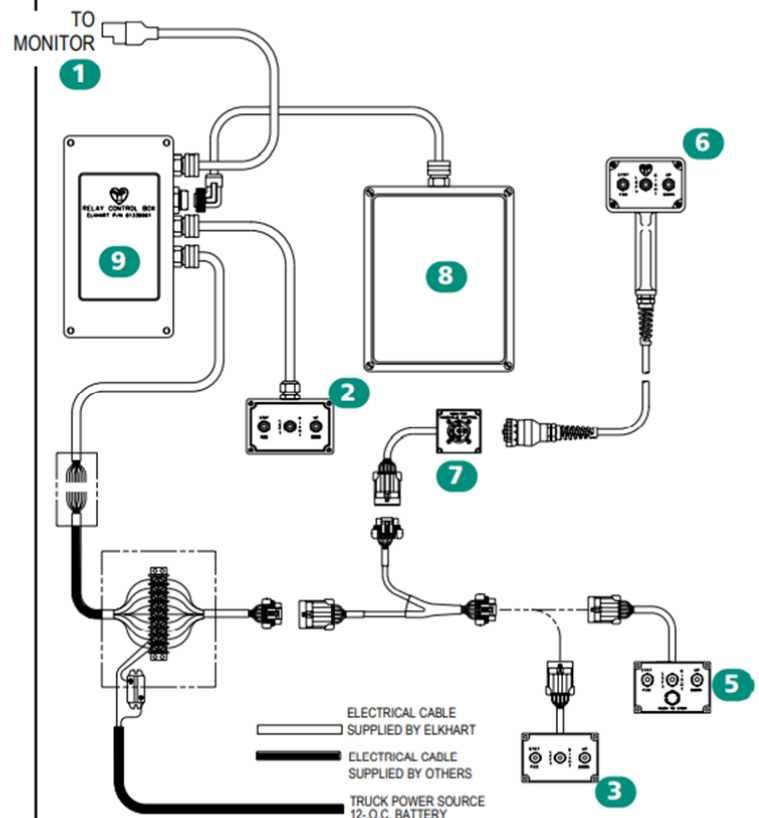


HAND HELD RECEPTACLE (7)

DIMENSIONS & LAYOUT



CONTROL COMPONENTS CONFIGURATION



Scorpion® Electric Selector Guide

INLET SIZE/ TYPE	OUTLET SIZE	CONTROL MODULE VOLTAGE	MATERIALS	CERTIFICATIONS	WEIGHT (Lbs.) MODEL	
4" 150# ANSI Flange	3.5" NHT	12V DC	Elk-O-Lite®	CE		
s	•	•	•	•	43	8294-04
			1			Illustration

KEY s = standard o = option

COMPONENTS & OPTIONS		ILLUSTRATION	MODEL
Operator Controls	Panel Mount Controller	3	81339001
	Panel Mount Controller with Stow – adds stow button	5	81421001
	Aerial Switch Box Controller	2	81340001
	Joy Stick Controller – operator control	4	
	Hand-held remote control (includes receptacle)	6	81309001
Relay Control Box	Allows the monitor to interact with the operator control	9	81480001
Optional Control	Hand held control receptacle	7	81242001
24V Converter	24V to 12V		81093001
Auxiliary Battery Pack	Back-up to truck power (12V)	8	81466001
Companion Flange Kit	4" 150# ANSI steel flange with bolts and gaskets		81317001