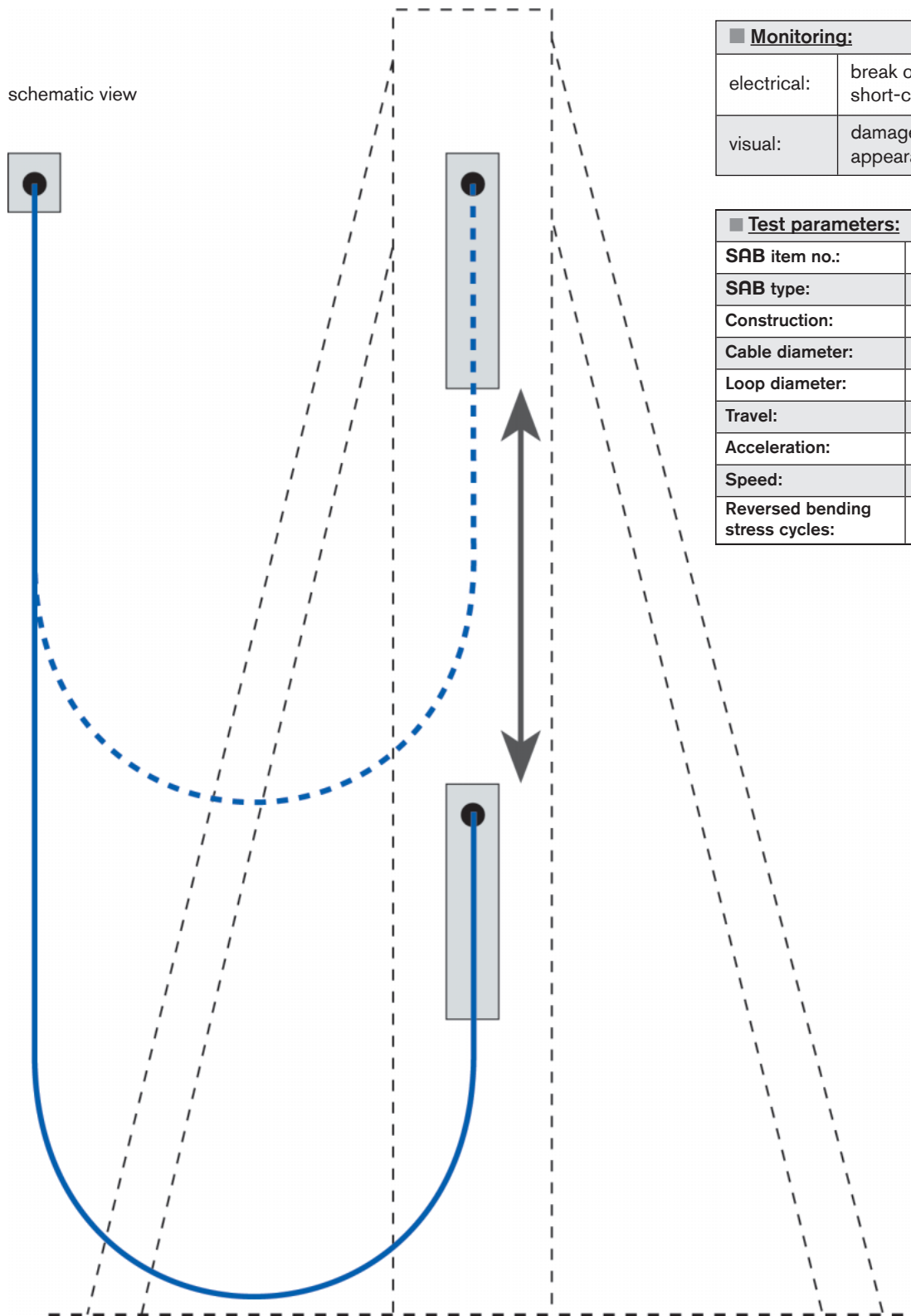


Directional Cycle Life Test for Lift Control Cables

■ Life cycle test SABIX® Lift

schematic view



■ Monitoring:	
electrical:	break of a single conductor short-circuit
visual:	damage of jacket, appearance of kinks

■ Test parameters:	
SAB item no.:	5390-2410
SAB type:	SABIX® Lift
Construction:	24 x 1.0 mm ² · 18 AWG/24c
Cable diameter:	22.0 mm · 0.868 inch
Loop diameter:	90 cm · 2.95 feet
Travel:	1.9 m · 6.23 feet
Acceleration:	40 m/s ² · 131.23 feet/s ²
Speed:	1.4 m/s · 4.59 feet/s
Reversed bending stress cycles:	2,000,000