



## valve FK15

URL:<https://www.sxplc.com/valve-fk15>

## Product data sheet

## general specifications

ports	MK	threads G 3/8 - G 3/4	
	FK	flanges PN 16 / 40 / 100	
function		NC	
pressure range	bar	0-16 / 0-40 / 0-64 / 0-100	
Kv value	m <sup>3</sup> /h	4,8	
vacuum	leak rate		
pressure-vacuum		P <sub>1</sub> ⇔ P <sub>2</sub>	
back pressure		P <sub>2</sub> > P <sub>1</sub>	
media		gaseous - liquid - highly viscous - gelatinous - contaminated	
abrasive media			
damping	opening		
	closing		
flow direction	A ⇔ B	as marked	
switching cycles	1/min	200	
switching time	ms	opening	80
		closing	80
media temperature	°C	DC:	-20 to +100
		AC:	-20 to +100
ambient temperature	°C	DC:	-20 to +80
		AC:	-20 to +80
limit switches			
manual override			
approvals			
mounting			
weight	kg	MK	3,8 FK 5,0
additional equipment			

## electrical specifications

nominal voltage	U <sub>n</sub>	DC 24 V	
	U <sub>n</sub>	AC 230 V 40-60 Hz	
actuation	DC	direct-current magnet	
	AC	direct-current magnet with integrated rectifier	
insulating rating	H	180°C	
protection	IP65		
energized duty rating	ED	100%	
connection		plug acc. DIN EN 175301- 803 form A, 4 positions x90° / wire diameter 6-8 mm	
optional	M12x1	connector acc. DESINA	
additional equipment		illuminated plug with varistor	
current consumption	N-coil	DC 24 V	1,60 A
		AC 230 V 40-60 Hz	0,15 A

