



## valve FK15

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

## **Product data sheet**

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## general specifications

ports	MK	threads G 3/8 - G 3/4
ports	FK	flanges PN 16 / 40 / 100
function	FK	NC
1011011011	h a r	110
pressure range	bar	0-16 / 0-40 / 0-64 / 0-100
Ky value	m³/h	4.8
111 10100	,	4,8
vacuum	leak rate	
pressure-vacuum	P₁⇔ P₂	
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	mg.	III. 0,0 11. 0,0
auditional equipment		

	electrical specifications	
nominal voltage	Un Un	DC 24 V AC 230 V 40-60 Hz
actuation	DC AC	direct-current magnet direct-current magnet with integrated rectifier
insulating rating protection	H IP65	180°C
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		iluminated plug with varistor
current consumption	N-coil	DC 24 V 1,60 A
		AC 230 V 40-60 Hz 0,15 A



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