



ASCO Dust collector valve Type: 32230K Series: 353 Aluminium Indirect-acting Normally closed (NC)

Characteristics

Series: 353
Type: 32230K
Function: Normally closed (NC)
Actuation: Indirect-acting
Minimum pressure difference: 2 bar
Maximum pressure difference: 8.5 bar
Housing material: Aluminium
Sealing: NBR
Material coil housing: Steel epoxy coating
Material shorting ring: Copper
Membrane material: TPE
Working time: 10 % max. on 1 minute time
Level of protection (IP value): IP66/IP67
Explosion-proof: Yes
Medium temperature: From -20 °C to 140°C

Application

- Pulse valve for blowing through filter bags in dust filter systems.

Technical Information

- On-site control with integrated control valve.
- High flow capacity and short response time.
- Built-in sound absorber.
- Conversion from AC to DC coil possible.

Size process connection	Process connection	Orifice mm	Kvs value m ³ /h	Supply voltage	Electrical connection	Power	Ex-class	ATEX Zone	Ambient temperature	Article
3/4" [20]	Internal thread (BSPP)	32	13	24V AC	Plug EN 175301-803 type B	6,3 W			From -20 °C to 75 °C	14063685
3/4" [20]	Internal thread (BSPP)	32	13	24V DC	Plug EN 175301-803 type B	22 W			From -10 °C to 75 °C	14105784
3/4" [20]	Internal thread (BSPP)	32	13	24V DC	Cable box with M20 cable screw gland plastic	10.5 W	II 2GD Ex e mb IIC Gb T3 / Ex tb IIC T200 °C Db	Zone 1 / 21	From -20 °C to 40 °C	14379614
3/4" [20]	Internal thread (BSPP)	32	13	24V DC	Plug EN 175301-803 type B	22 W	II 3GD Ex ec IIC T6-T4 Gc, Ex tc IIC T110 °C Dc	Zone 2 / 22	From -10 °C to 60 °C	14105781
3/4" [20]	Internal thread (BSPP)	32	13	230V AC	Plug EN 175301-803 type B	6,3 W			From -20 °C to 75 °C	13715652
1" [25]	Internal thread (BSPP)	32	20	24V AC	Plug EN 175301-803 type B	6,3 W			From -20 °C to 85 °C	14105778
1" [25]	Internal thread (BSPP)	32	20	24V DC	Plug EN 175301-803 type B	22 W			From -10 °C to 75 °C	14105786
1" [25]	Quick Coupling	32	20	24V DC	Plug EN 175301-803 type B	22 W			From -20 °C to 75 °C	14105797
1" [25]	Internal thread (BSPP)	32	20	24V DC	Plug EN 175301-803 type B	22 W	II 3GD Ex ec IIC T6-T4 Gc, Ex tc IIC T110 °C Dc	Zone 2 / 22	From -10 °C to 60 °C	14106146
1" [25]	Internal thread (BSPP)	32	20	115V AC	Plug EN 175301-803 type B	6,3 W			From -20 °C to 75 °C	14105779
1" [25]	Internal thread (BSPP)	32	20	230V AC	Plug EN 175301-803 type B	6,3 W			From -20 °C to 75 °C	14105789
1.1/2" [40]	Internal thread (BSPP)	55	49	24V DC	Plug EN 175301-803 type B	22 W			From -20 °C to 75 °C	14379335
1.1/2" [40]	Internal thread (BSPP)	55	49	230V AC	Plug EN 175301-803 type B	6,3 W			From -20 °C to 75 °C	14379334

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