



General information

2x3/2 Double solenoid actuated valves

Symbol	Model	Manual* Override	Function 2x3/2	Solenoid Pilot supply	Actuation	Operating Pressure (bar)	Solenoid pilot Pressure (bar)	Weight (kg)	Order Code
	V22BA11A-B213R	sdmo	Normally closed	Internal	Sol/spring	2,2 to 8	–	160	01
	V22BA11A-B313R	pbmo							02
	V22BB11A-B213R	sdmo	Normally open	Internal	Sol/Spring	2,2 to 8	–	160	03
	V22BB11A-B313R	pbmo							04
	V22BA22A-B213R	sdmo	Normally closed	External	Sol/Spring	-0.9 to 10	2,2 to 8	160	05
	V22BA22A-B313R	pbmo							06
	V22BB22A-B213R	sdmo	Normally open	External	Sol/Spring	-0.9 to 10	2,2 to 8	160	07
	V22BB22A-B313R	pbmo							08
	V22BC11A-B213R	sdmo	Normally open/ normally closed	Internal	Sol/Spring	2,2 to 8	–	160	09
	V22BC11A-B313R	pbmo							10
	V22BC22A-B213R	sdmo	Normally open/ normally closed	External	Sol/Spring	-0.9 to 10	2,2 to 8	160	11
	V22BC22A-B313R	pbmo							12

5/2 Solenoid/Spring actuated valves

Symbol	Model	Manual* Override	Solenoid Pilot supply	Mid position	Operating Pressure (bar)	Solenoid pilot Pressure (bar)	Weight (kg)	Order Code
	V22B517A-B213R	sdmo	Internal	Sol/Spring	1,8 to 8	–	135	13
	V22B517A-B313R	pbmo						14
	V22B527A-B213R	sdmo	External	Sol/Spring	-0,9 to 10	1,8 to 8	135	15
	V22B527A-B313R	pbmo						16
	V22B513A-B213R	sdmo	Internal	Sol/Air	1,5 to 8	–	135	17
	V22B513A-B313R	pbmo						18
	V22B523A-B213R	sdmo	External	Sol/Air	-0,9 to 10	1,5 to 8	135	19
	V22B523A-B313R	pbmo						20
	V22B511A-B213R	sdmo	Internal	Sol/Sol	1,2 to 8	–	150	21
	V22B511A-B313R	pbmo						22
	V22B522A-B213R	sdmo	External	Sol/Sol	-0,9 to 10	1,2 to 8	150	23
	V22B522A-B313R	pbmo						24

5/3 Double solenoid actuated valves

Symbol	Model	Manual* Override	Solenoid Pilot supply	Mid position	Operating Pressure (bar)	Solenoid pilot Pressure (bar)	Weight (kg)	Order Code
	V22B611A-B213R	sdmo	Internal	APB	2,2 to 8	–	160	25
	V22B611A-B313R	pbmo						26
	V22B622A-B213R	sdmo	External	APB	-0,9 to 10	2,2 to 8	160	27
	V22B622A-B313R	pbmo						28
	V22B711A-B213R	sdmo	Internal	COE	2,2 to 8	–	160	29
	V22B711A-B313R	pbmo						30
	V22B722A-B213R	sdmo	External	COE	-0,9 to 10	2,2 to 8	160	31
	V22B722A-B313R	pbmo						32
	V22B811A-B213R	sdmo	Internal	COP	2,2 to 8	–	160	33
	V22B811A-B313R	pbmo						34
	V22B822A-B213R	sdmo	External	COP	-0,9 to 10	2,2 to 8	160	35
	V22B822A-B313R	pbmo						36

APB = All Ports Blocked
COP = Centre Open Pressure
pbmo = push button mono-stable

COE = Centre Open Exhaust
sdmo = screwdriver bi-stable

Note:
Customers are advised that to comply with the Machinery
Directive manual override type PBMO should be selected

* Valve without manual override can be supplied. Change 11th digit to 1 i.e. V22-----1---