ww.co-ax.com



.

coaxial valve

type FK 65

2/2 way value direct acting pressure range PN 0-16 bar Oritice DA 65 mm Commention lange Function genetic Make state doty materials refer Geigin pressure range Make state doty materials refer Geigin pressure balanced, with spring return Make state doty materials refer Geigin genetic Make state doty materials refer Geigin genetic Make state Synthelit resin nonebal Geigin Seal material NBR The reput lettic Make state Synthelit resin nonebal Geigin Seal material NBR The reput lettic Make state Seal material NBR The reput lettic Seal material NBR Geigin Genetic Seal mater					1
Prove traced body materials reference Decision of the provide control of the provide contro		2/2 way value	-	-	
Connection lange Conn	2 7				-
An one states the top of manages in the states in the s		pressure range	PN 0-16	bar	
Image: Section of the section of th	and the second s	orifice	DN 65 m	ım	
Image: Section of the section of th	116 1000	connection	n flange		
A note stated body museus after or advected with spring return or advected with spring return body markfalls Description of the symbol NO Description of the spring resure balanced, with spring return or advected return or advect			-		8
Symbol NC wave normally open source states boy messais refer body materials general specifications messain and control of the state of the wave procession of the state of the state of the wave procession of the state of the state of the wave procession of the state of the state of the wave procession of the state of	and the second sec			alosod *	<u>□ ᠯ </u>
Image: many organization of the state o					
A now stand boy, manuals refere to save por conscionts in gis in Doig in pressure value balanced, with spring return to be when por conscionts in gis in Doig in pressure value balanced, with spring return to be when por conscionts in gis in A now stand boy, manuals refere to save por conscionts in gis in Doig in pressure value balanced, with spring return to be when por conscionts in gis in Doig in pressure value balanced, with spring return to be when por conscionts in the gis in the pressure value scatt in the gis in th			symbol	NC	A
A cover stated body materials refer to be where port connections that jet in and whith the middle drift			valve		В
A cover stated body materials refer to be where port connections that jet in and whith the middle drift	and the second se		normally	open -	
Above stand body materials refer ontex with the media only! Def sign body materials of stand. Indexed balanced, with spring return to autout with the media only! Def sign body materials of stand. Indexed balanced, with spring return to autout with the media only! Interview of the stand based on the with the media only! Def sign body materials seal materials Def sign body materials not sub to a stand based seal materials Def sign body materials Def sign body materials Interview of the stand output with the print of the stand seal materials NBR Def sign body materials Def sign body materials Def sign body materials Interview of the stand seal materials Ports FK fange PX 10 Def sign body materials Interview of the stand searching pressure include seaperature include seaperature inc					
A coor suscel tody matterials on have been declaration on metal only Dody matterials Do guamminum Dody matterials Dody matter		de al aca	Constant Constant Service		
the stand test point connections that get in order with the media only. The stand test point of the stand test point	A		· .		
Arr weiver's technical design is based on mode and spolication requirements. Contention Contention Contention Arr weiver's technical design is based on mode and spolication requirements. Marce technical design is based on mode and spolication requirements. Unit to be available on the spolication specifications are specifications Options Arr weiver's technical design is based on mode and spolication requirements. Insultating resting additional equipment Unit to Content tensitients are specifications Options Arr weiver's technical design is based on mode and spolication requirements. Insultating resting additional equipment Unit to Content tensitients are specifications Options Arr weiver's technical design is based on mode and spolication requirements. Insultating resting additional equipment Unit to Content tensitient requirements. Options Arr weiver's technical design is based on mode and spolication requirements. Insultating resting additional equipment Insu	Above stated body materials refer	body materials		nium	
Provide the the initial design is based in media depicition. As consequences in the generation. Provide the minimized application requirements in the generation. Provide the minimized application requirements in the generation.			3		5
Valve seal SNR PTE< FPM EPDM Indiana control Seal material NRR Sector Indiana control Sector Sector Sector Sector Indiana control Sector Sector <td>iontact with the media only!</td> <td></td> <td>(4) steel.</td> <td>nickel plated</td> <td>(i) stainless steel</td>	iontact with the media only!		(4) steel.	nickel plated	(i) stainless steel
seal materials NBR PTER_PPM_EPDM india point FK fangas PM 10 fangas PM 10 fangas PM 10 india point FK fangas PM 10 fangas PM 10 fangas PM 10 india point FK fangas PM 10 fangas PM 10 fangas PM 10 india point FK fangas PM 10 fangas PM 10 fangas PM 10 india point FK fangas PM 10 fangas PM 10 fangas PM 10 india point fangas PM 10 fangas PM 10 fangas PM 10 fangas PM 10 india fangas PM 10 fangas PM 10 fangas PM 10 fangas PM 10 india fangas PM 10 fangas PM 10 fangas PM 10 fangas PM 10 india fangas PM 10 fangas PM 10 fangas PM 10 fangas PM 10 india fangas PM 10 fangas PM 10 fangas PM 10 fangas PM 10 india fangas PM 10 fangas PM 10 fangas PM 10 fangas PM 10 india fangas PM 10 fangas PM 10 fangas PM 10 fangas PM 10 india fangas PM 10 fangas PM 10 fangas PM 10 fangas PM 10 india fangas PM 10 fangas PM 10 fangas PM 10<		valve seat			
general specifications general specifications or office in ordina incredia in ordina incredia in ordina incredia in ordina incredia in ordina incredia in ordina incredia in ordina incredia incr				realition metal	DTCC COM CODA
prote PK frages PN 18 inclos NC NC inclos Instantion NC inclos Instantion NC inclos Instantion NC NC inclos Instantion NC NC inclos Instantion Instantion NC inclos Instantion Instantion Instantion inclos Instantion Instantion Instantion inclos Instantion Instantion Instantion inclos<		sear materials	NBR		PITE, FPM, EPDM
set alls needed ports FK frages PN 18 incloid on KONO model model incloid on KONO incloid no KONO model incloid on KONO model incloid on KONO incloid on KONO model incloid on KONO model incloid on KONO incloid on KONO model incloid on KONO model incloid on KONO incloid on KONO model incloid on KONO model incloid on KONO incloid on KONO model incloid on KONO model incloid on KONO incloid on KONO model incloid on KONO model incloid on KONO incloid on KONO model incloid on KONO model incloid on KONO incloid on KONO model incloid on KONO model incloid on KONO incloid on KONO model incloid on KONO model incloid on KONO incloid on KONO model incloid on KONO model incloid on KONO incloid on KONO model incloid on KONO model incloid on KONO incloid on KONO model incloid on KONO model incloid on KONO incloid on KONO model incloid on KONO model incloid on KONO incloid on KONO model incloid on KONO model incloid on KONO incloid on Kono model incloid KONO			general	enocifications	ontions
Area is noteded Noteded Port on NOPNO Port on NOPNO Port on NOPNO Port on NOPNO Port of a state and a state with of pressure range Data (and a state) Port of a state and a state with of pressure range Data (and a state) Port of a state and a speciations shown on the data sheet with of pressure range of impress within state or exploration for specifications and noncorte therhold seging for state with of the materials or media the application. As a consequence of impressite for a state with of the materials or easist used, may not be sub able for the state of a state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the state of the materials or easist used, may not be sub able for the materials or easis used, may not be sub able for the materials or					opuona
ort nucleon KNDO operating pressure by value over rate nucleon KNDO operating pressure - nucleon make rate over rate nucleon KNDO endel amperature make rate andient temperature paseous - liquid - highy viscous - andient temperature gateous - liquid - highy viscous - andient desperature gateous - liquid - highy viscous - andient desperature gateous - liquid - highy viscous - andient desperature gateous - liquid - highy viscous - andient temperature gateous - liquid - highy viscous - gate temperature gateous - liquid - highy viscous - another temperature gateous - liquid - highy viscous - media temperature Got 30 + 80 and application requirements requirement mature and application requirements Got 30 + 80 rm calue and application requirements Got 30 + 80 rm calue and application requirements Got 30 + 80 rm calue and application requirements Got 30 + 80 rm calue and application requirements Got 30 + 80 rm calue and application requidenents Got 30 + 80	letails needed	ports	FK	flanges PN 16	speciel Ranges
ort pressure range bit 0-16 Researchmented over alle over alle minitial y ressure range bit 0-16 Researchmented in ordia momentarie minitial y ressure range bit 0-16 Researchmented minitial y ressure range in ordina in y ortage minitial y ressure range bit y		function		NC	NO
Bertarian pressure Kv value m/h 45.0 India Bask rate Bask rate Bask rate India india Pice Pp Bask rate Bask rate India india Pice Pp Bask rate Bask rate India india india Bask rate Bask rate Bask rate Bask rate India india Bask rate Bask rate Bask rate Bask rate Bask rate India india india Bask rate			bar		> 16 bar upon request
Image: Source in the set of the se		K	m3/h	45.0	and a second second second second second second second
media presare-vacuum Pic Pic picement media temperature media temperature Pic Pic picement ononinal voltage abrasive media gaseous - liquid - highly viscous - gelatinous - contaminated abrasive media gaseous - liquid - highly viscous - gelatinous - contaminated gelatinous - contaminated abrasive media gaseous - liquid - highly viscous - gelatinous - contaminated gelatinous - contaminated abrasive media gelatinous - contaminated gelatinous - contaminated abrasive media gelatinous - contaminated gelatinous - contaminated abrasive media contaminated gelatinous - contaminated abrasive media gelatinous - contaminated gelatinous - contaminated abrasive media gelatinous - contaminate	flow rate			40,0	+ 10 ⁻¹ mbar-l-c ⁻¹
Individue timperature Image: timage: timage: timperature Image: timperature			and the plant is a second second		
■ nominal voltage			P2 > P1		
A classic media design		media			l-
Image: second	Horning Pologo	abrasive media		gelatinous - contaminated	LIDER THE INC
flow direction A = B as marked assessment of the second sec			opening		
Arrow valves' technical design is based on media and application requirements, this called to the design, sealing materials and hematerialis. Use 100 (C 24V) (AC 20 to +80) (AC -20 to +80) (AC					upon reques
Switching time media temperature 'C DC: 20 to 400 AC: 20 to 400 ambient temperature 'C DC: 20 to 400 AC: 20 to 400 ambient temperature 'C DC: 20 to 400 AC: 20 to 400 ambient temperature 'C DC: 20 to 400 AC: 20 to 400 AC: 20 to 400 ambient temperature 'C DC: 20 to 400 AC: 20 to 400 ambient temperature 'C DC: 20 to 400 AC: 20 to 400 additional equipment additional equipment additional equipment actuality and application shown from the general specifications are monipole or inplication sequences of the value for					bi-directional (max, 5 bar)
Image: Second					
Acit 20 to +80 Acit -20 Acit -20 to +80 Acit -20					
AC: -20 to +80 AC: -20 to +80					
Initial switches Initial switches manual overals approvals mounting kg Kg FK 35,0 wildlional equipment initial specifications Initial and application requirements. initial sale deviations from the general specifications shown on the data sheet with regards to the deviations from the general so the deviations from form A 4 positions x80' / wire dameter 6-8 mm Insulating rating incorrect technical design of the valve for the provise in the required application. informate form A 4 positions x80' / wire dameter 6-8 mm Internetias or seals used, may not be suitable for the intended application. scatsed in proof explosion proof explosion proof		ambient temperature	"C		
A The valves' technical design is based on media and application requirements. This can lead to deviations from the general specifications are nomplete or imprecise there exists a risk of an incorrect technical design of the valve for the required application. More the materials or seals used, may not be sui- table for the intended application.		limit switches		A0. 2010 100	Inductive
mounting weight additional equipment kg FK 35.0 additional equipment electrical specifications electrical specifications protocol mominal voltage Un DC 24 V Un AC 230 V 40-60 Hz protocol actuation DC direct-current magnet AC direct-current magnet with integrated rectifier Insulating rating H 180°C protection protection protection protection protection protection publication specifications are nonompleto crimerosises arisk of an incorrect technical design of the valve for the required application. H 180°C he required application. sonsequence, the physical and / or chemical properties of the materials or sealis used, may not be suitable for the intended application. M-Coil DC 24 V explosion proof wite diameter 6-8 mm M-Coil DC 24 V 4.40 A explosion proof M-Coil DC 24 V 4.40 A M-Coil M-Coil M-Coil ACOIL explosion proof M-Coil M-Coil M-Coil ACOIL M-Coil M-COIL M-Coil M-COIL M-Coil M-COIL M-Coil M-COIL M-Coil M-COIL M-Coil M-COIL					
Image: second			-		LRIGLAWAZ
additional equipment electrical specifications patients In the values' technical design is based on media and application requirements. This can lead to deviations from the general specifications shown on the data sheet with regards to the design, sealing materials and characteristics. Insulating rating protection protection protection plug acc. DIN EN 175301-803 form A, 4 positions x80° / wire diameter 6-8 mm If order or application specifications are nonomplete or imprecise there exists a risk of an incorrect technical design of the valve for the materials predication. As a consequence, the materials predication. monited application are seal used, may not be suitable for the intended application. monited application proof explosion proof explosion proof N-coil DC 24 V protection plug acc. DIN EN 175301-803 form A, 4 positions x80° / wire diameter 6-8 mm optional able for the intended application. explosion proof N-coil DC 24 V 4,40A H-coil explosion proof explosion proof N-coil DC 24 V 4,40A			ka	EK 350	15 <u>2000</u>
Arr valves' technical design is based m media and application requirements. In sultating rating peofications shown on the data sheet with egards to the design, sealing materials and harracteristics. The orange location specifications are nominal voltage Un AC direct-current magnet direct-current with integrated rectifier H direct-current model diditional equipment direct-current model did			<u>v</u> y	FK 30,0	Lipon resues
Image: Specification specifications are norminal voltes of the materials or seals used, may not be suitable for the intended application. nominal voltage Un Un DC 24 V Image: Specification specifications are nearlies for the general and incorrect technical design of the valve for he materials or seals used, may not be suitable for the intended application. Image: Specification specification intervent technical properties of the materials or seals used, may not be suitable for the intended application. Image: Specification specification intervent technical design or the suitable for the intended application. Image: Specification intervent technical design or the suitable science intervent technical design or the suitable for the intended application. Image: Specification intervent technical design or the suitable science intervent technical design or the suitable for the intended application. Image: Specification intervent technical design or the suitable intended application. Image: Specification intervent technical design or the suitable intended application. Image: Specification intervent technical design or the valve for the materials or seals used, may not be suitable for the intended application. Image: Specification intervent technical design or the suitable intended application. Image: Specification intervent technical design or the suitable intended application. Image: Specification intervent technical design or the intended application. Image: Specification intervent technical design or the intended application. Image: Specification intervent technical design or the intended application. Image: Specification intervent technical design o				1.01	
If order or application specifications are noomplete or imprecise there exists a risk of an incorrect technical design of the valve for the intended application. Un AC 230 V 40-60 Hz Image: Control of the control of			electrica	al specifications	options
In evalues, technical design is based on media and application requirements. This can lead to deviations from the general specifications shown on the data sheet with regards to the design, sealing materials and characteristics. Insulating rating protection renergized duty rating connection an incorrect technical design of the valve for the enterials or seals used, may not be suitable for the intended application. H 180°C It order or application specifications are momplete or imprecise there exists a risk of an incorrect technical design of the valve for the enterials or seals used, may not be suitable for the intended application. H 180°C Isolation application. ED 100% Immunologications are nonsequence, the required application. Acc 230 V 40-60 Hz Max and the protection are nonsequence, the protection are nonsequence, the protection are not technical design of the valve for the intended application. H 180°C Max and the protection are not protection the required application. Connection Intermine technical properties of the valve for the intended application. Max and the protection technical properties of the valve for the intended application. Max and the order or application. Subject or the subject or the intended application. Max and the order orde		nominal voltage	Un	DC 24 V	special voltage upon requise
AC direct-current magnet with integrated rectifier AC direct-current magnet with integrated rectifier Insulating rating pecifications shown on the data sheet with regards to the design, sealing materials and characteristics. H 180°C If order or application specifications are nocomplete or imprecise there exists a risk of an incorrect technical design of the valve for he required application. As a consequence, he physical and / or chemical properties of he materials or seals used, may not be sui- able for the intended application. Optional additional equipment current consumption Illuminated plug with varistor AC Insulating rating protection plug acc. DIN EN 175301-803 form A, 4 positions x90° / wire diameter 6-8 mm Optional additional equipment current consumption Illuminated plug with varistor AC 230 V 40-60 Hz 0,65 A H-coil		•	Un	AC 230 V 40-60 Hz	epecial voltage upon recuest
A The values' technical design is based on media and application requirements. This can lead to deviations from the general specifications shown on the data sheet with regards to the design, sealing materials and characteristics. Insulating rating protection H 180°C If order or application specifications are noomplete or imprecise there exists a risk of he nequired application. As a consequence, the physical and / or chemical properties of he materials or seals used, may not be sui- able for the intended application. If order or application are notomplete or imprecise there exists a risk of additional equipment current consumption If uminated plug with varistor N-coil DC 24 V 4,40 A N-coil DC 24 V 4,40 A H-coil Image: Additional equipment Image: Additional equipment explosion proof Explosion proof Image: Additional equipment explosion proof Explosion proof Image: Additional equipment Additional equipment Image: Additional equipment Image: Additional equipment Image: Additional equipment Image: Additional equipment Image: Additional equipment Image: Additional equipment Image: Additional equipment Image: Additional equipment Image: Additional equipment Image: Additional equipment Image: Additional equipment Image: Additional equipment Image: Additional equipment		actuation			
Insulating rating protection requirements. Insulating rating protection shown on the data sheet with egards to the design, sealing materials and characteristics. If order or application specifications are nocomplete or imprecise there exists a risk of an incorrect technical design of the valve for the endured application. He required application. If order or application specifications are nocomplete or imprecise there exists a risk of the materials or seals used, may not be suiable for the intended application. If or the intended application.	The valves' technical design is based		AC		
Insulating rating protection shown on the data sheet with egards to the design, sealing materials and heracteristics. Insulating rating protection energized duty rating connection H 180°C If order or application specifications are nocomplete or imprecise there exists a risk of an incorrect technical design of the valve for he required application. As a consequence, he materials or seals used, may not be suiable for the intended application. Investigation of the valve for the intended application. Imministration of the valve for the intended application. Imministration of the valve for the materials or seals used, may not be suiable for the intended application. Imministration of the valve for the intended application. Imministration of the valve for the intended application. Imministration of the valve for the materials or seals used, may not be suiable for the intended application. Imministration of the valve for the intended application. Imministration of the valve for the intended application. Imministration of the valve for the materials or seals used, may not be suiable for the intended application. Imministration of the valve for the intended application. Imministration of the valve for the intended application. Imministration of the valve for the materials or seals used, may not be suiable for the intended application. Imministration of the valve for the valve for the valve for the intended application. Imministration of the valve for the valve for the valve for the valve for	on media and application requirements.			with integrated fectilier	
egards to the design, sealing materials and characteristics. If order or application specifications are neorgized duty rating connection form A, 4 positions x90° / wire diameter 6-8 mm optional additional equipment current consumption As a consequence, he physical and / or chemical properties of he materials or seals used, may not be suiable for the intended application.				180°C	
characteristics. connection plug acc. DIN EN 175301-803 forder or application specifications are noomplete or imprecise there exists a risk of an incorrect technical design of the valve for he required application. As a consequence, the physical and / or chemical properties of the materials or seals used, may not be suilable for the intended application. optional additional equipment current consumption explosion proof explosion proof				100%	
If order or application specifications are ncomplete or imprecise there exists a risk of an incorrect technical design of the valve for the required application. As a consequence, the materials or seals used, may not be suitable for the intended application. optional additional equipment current consumption If order or application specifications are ncomplete or imprecise there exists a risk of an incorrect technical design of the valve for the required application. As a consequence, the materials or seals used, may not be suitable for the intended application. optional additional equipment current consumption Image: Non-Algorithm of the valve for the materials or seals used, may not be suitable for the intended application. Acc 230 V 40-60 Hz 0,65 A H-coil Explosion proof			EU		forminal box M1Rx1.8
If order or application specifications are incomplete or imprecise there exists a risk of an incorrect technical design of the valve for the required application. As a consequence, the physical and / or chemical properties of the materials or seals used, may not be suitable for the intended application.	٨	2011100101			
an incorrect technical design of the valve for he required application. As a consequence, he physical and / or chemical properties of he materials or seals used, may not be sui- able for the intended application. explosion proof	If order or application specifications are	0.0000 <u>00</u> 0000000			
he required application. As a consequence, he physical and / or chemical properties of he materials or seals used, may not be sui- able for the intended application. explosion proof explosion proof				iluminated olug with verietor	
he physical and / or chemical properties of AC 230 V 40-60 Hz 0,65 A	he required application. As a consequence,				
able for the intended application.					
explosion proof			H-coil		APPENDING TO LOT ONLY
		explosion proof			ALL KALLY AUGUST CLARK
limit switches		subjection broom			
limit switches					
limit switches					
		limit switches		inductive ()	formally open-PNI
		limit switches			controlly upon PNI controlly open PNI

specifications not highlighted are standard

type FK 65

function:- NC closed when not energized



flanges PN	DIN	ØD	Øk	Ød
16	EN 1092-1	185	145	18

type FK 65

function: NO open when not energized

