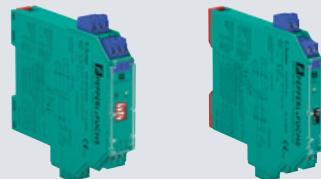


Interface Technology

K-System Isolated Barriers

Analog input signals

Transmitter power supplies



Model Number	Number of channels	Housing width	Input	Output	Functions	Supply		
KCD2-STC-EX1	1	12.5 mm	2-wire-transmitters	Current source 4 mA ... 20 mA				
KCD2-STC-EX1.ES	1	20 mm	3-wire-transmitters	0(4) mA ... 20 mA				
KFD2-STC3-EX1	1			0(4) mA ... 20 mA				
KFD2-STC5-EX1	1			0(2) V ... 10 V				
KFD2-STC5-EX1.2O	1			0(1) V ... 5 V				
KFD2-STC5-EX1.2O.H	1			1 V ... 5 V				
KFD2-STC5-EX1.H	1				Test sockets			
KFD2-STC5-EX2	2				Splitter function			
KFD2-STV5-EX1-1	1				For higher field voltages			
					Line fault detection			
					For long field lines			
					Fault indication output			
					24 V DC			
						SIL 3		
						SIL 2		
						Installation in Zone 2		
						Installation in Div. 2		
							Installation in Div. 2	

Transmitter power supplies with trip values



Model Number	Number of channels	Housing width	Input	Output	Supply			
KFD2-CRG2-EX1.D	1	40 mm	2-wire-transmitters	0(4) mA ... 20 mA	20 V ... 90 V DC / 48 V ... 253 V AC			
KFU8-CRG2-EX1.D	1		3-wire-transmitters	Relays	24 V DC			

Transmitter power supplies with HART communication



Model Number	Number of channels	Housing width	Input	Output	Functions	Supply		
KFD2-HLC-EX1.D	1	40 mm	3-wire-transmitters	4 mA ... 20 mA	Trip relay			
KFD2-HLC-EX1.D.2W	1		HART		HART communication			
KFD2-HLC-EX1.D.4S	1		Transmitter supply		Splitter function			