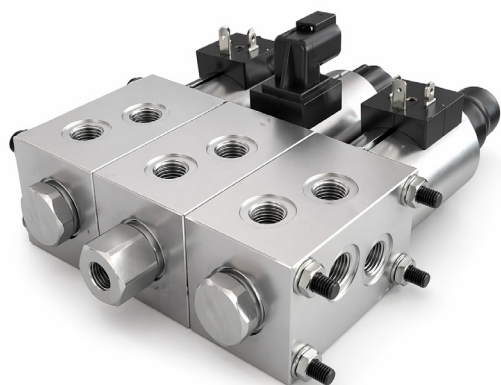
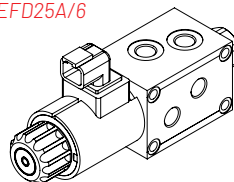




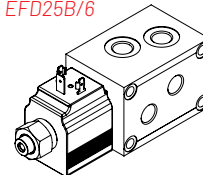
EFD Series

ELECTRIC FLOW DIVERTERS

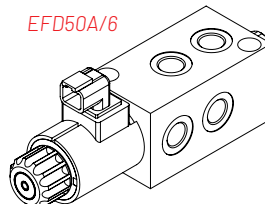
EFD25A/6



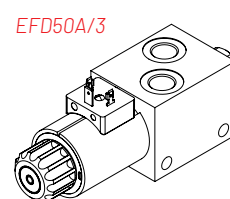
EFD25B/6



EFD50A/6



EFD50A/3



EFD Series – Electric Flow Diverters

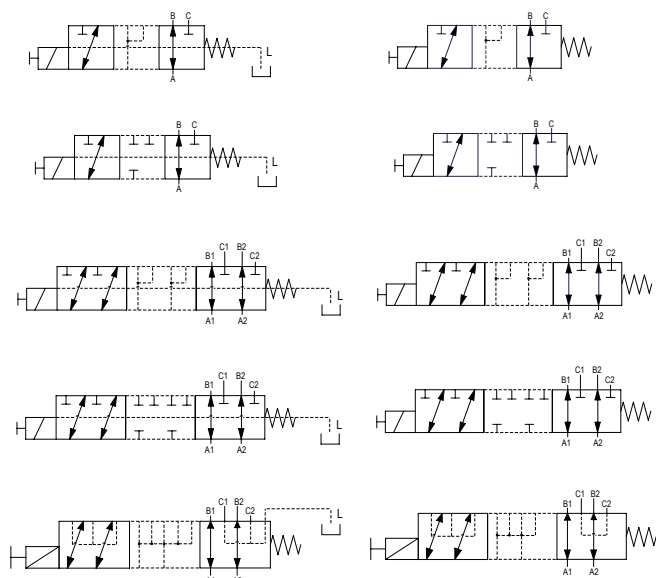
The **EFD** series electric flow diverters are designed to provide reliable and flexible flow selection in mobile hydraulic systems. Available in 25 L/min and 50 L/min versions, the range covers different performance needs, from compact auxiliary circuits to higher-flow applications.

The **EFD25A** supports up to 50 L/min total flow, with 25 L/min per line, while the **EFD25B** is optimized for 25 L/min total flow, offering higher pressure capability without external drainage. For applications requiring increased port size and flow capacity, **EFD50A** provides a robust solution with BSPP 3/8 ports and configurations up to 50 L/min.

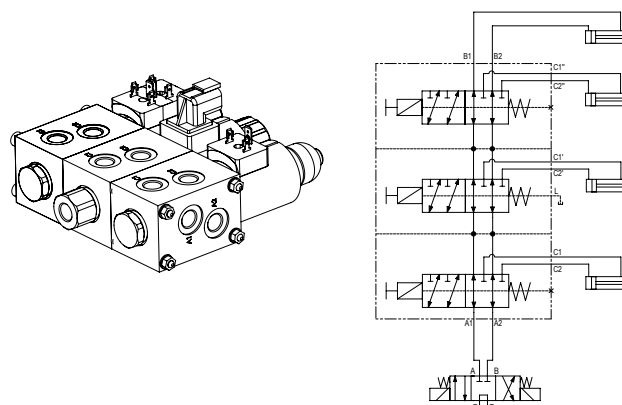
All versions are available with DIN 43650 or DEUTSCH connectors, with nominal voltage options of 12 or 24 Vdc, ensuring easy integration and dependable operation in demanding mobile machinery.

CHARACTERISTICS	EFD25A	EFD25B	EFD50A
Typical Configuration	6/8/10 ways	6/8/10 ways	3 or 6 ways
Maximum total flow	50 L/min	25 L/min	50 L/min
Maximum flow per line	25 L/min	12,5 L/min	50 L/min
Maximum Pressure with drain	310 bar	310 bar	310 bar
Maximum Pressure without drain	200 bar	250 bar	200 bar
Ports Dimension	BSPP 1/4"	BSPP 1/4"	BSPP 3/8"
Supply Voltage	12 (±10%) VDC		
	24 (±10%) VDC		
Electric Nominal Power	40 W	27 W	40 W
Electrical connections Type	DIN 43650		
	DEUTSCH DT4		

AVAILABLE HYDRAULIC SCHEMES



Modular Electric Flow Diverter – Up to 10 Ways



The 6-way electric diverter with BSPP 1/4 ports is designed with a modular architecture that allows it to be used as a building block for more complex configurations. By combining multiple modules, the system can be easily expanded to create electric diverters with up to 10 ways, offering maximum flexibility in system design. This modular approach simplifies customization and provides a scalable and reliable solution while maintaining compact dimensions and high performance.