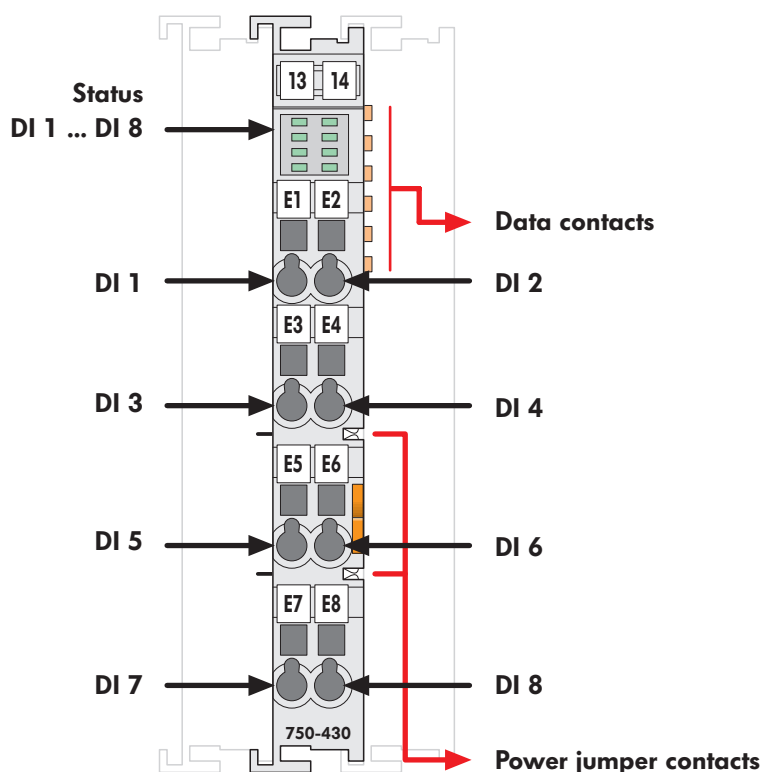


8-Channel Digital Input Module DC 24 V

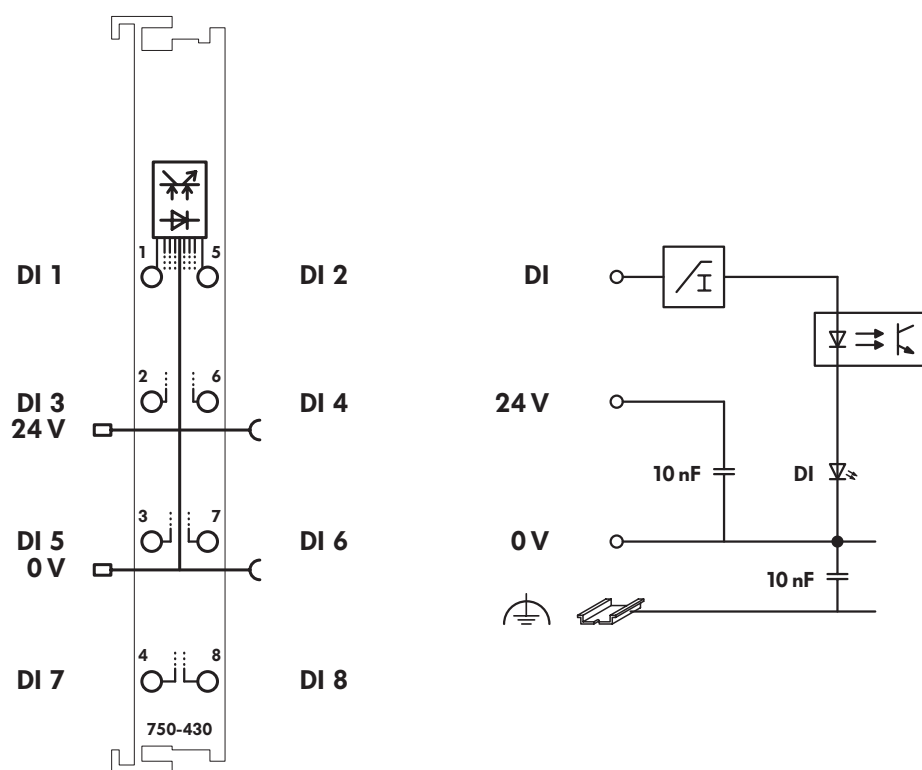
1-conductor connection; high-side switching



Delivery without miniature WSB

Description	Item-No.	Pack.-unit pcs
8DI 24V DC 3.0ms	750-430	10
8DI 24V DC 0.2ms	750-431	10

Technical Data	
No. of outputs	8
Current consumption (internal)	17 mA
Nominal voltage	DC 24 V (-15 % ... +20 %)
Signal voltage (0)	DC -3 V ... +5 V
Signal voltage (1)	DC 15 V ... 30 V
Input filter	3.0 ms (750-430) 0.2 ms (750-431)
Current supply _{typ}	2,8 mA
Isolation	500 V system / supply
Internal data size	8 bits
Operating temperature	0 °C ... +55 °C
Wire connection	CAGE CLAMP® 0.08 mm² ... 2.5 mm² AWG 28 ... 14
Dimensions (mm) W x H x L	8 ... 9 mm / 0.33 in stripped length 12 x 64* x 100 * from upper edge of DIN 35 rail
Weight	ca 50 g
Storage temperature	-25 °C ... +85 °C
Relative air humidity	95 % no condensation
Vibration and shock resistance	acc. to IEC 60068-2-6 acc. to IEC 60068-2-27
Degree of protection	IP 20
EMC	
-Immunity to interference	acc. to EN 50082-2 (96)
-Emission of interference	acc. to EN 50081-2 (94)

**Approvals**

UL E175199, UL508
 Conformity marking CE

Accessories

Miniature WSB quick marking system pages 1.210 ... 1.211