



Technologic® IPC

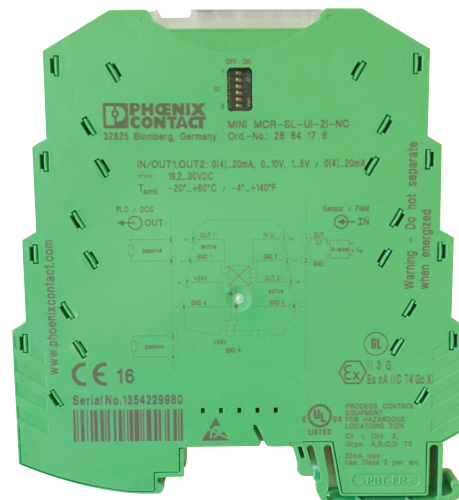
DUPLEX OPERATION WITH SIGNAL SPLITTER

INSTALLATION AND OPERATION GUIDE

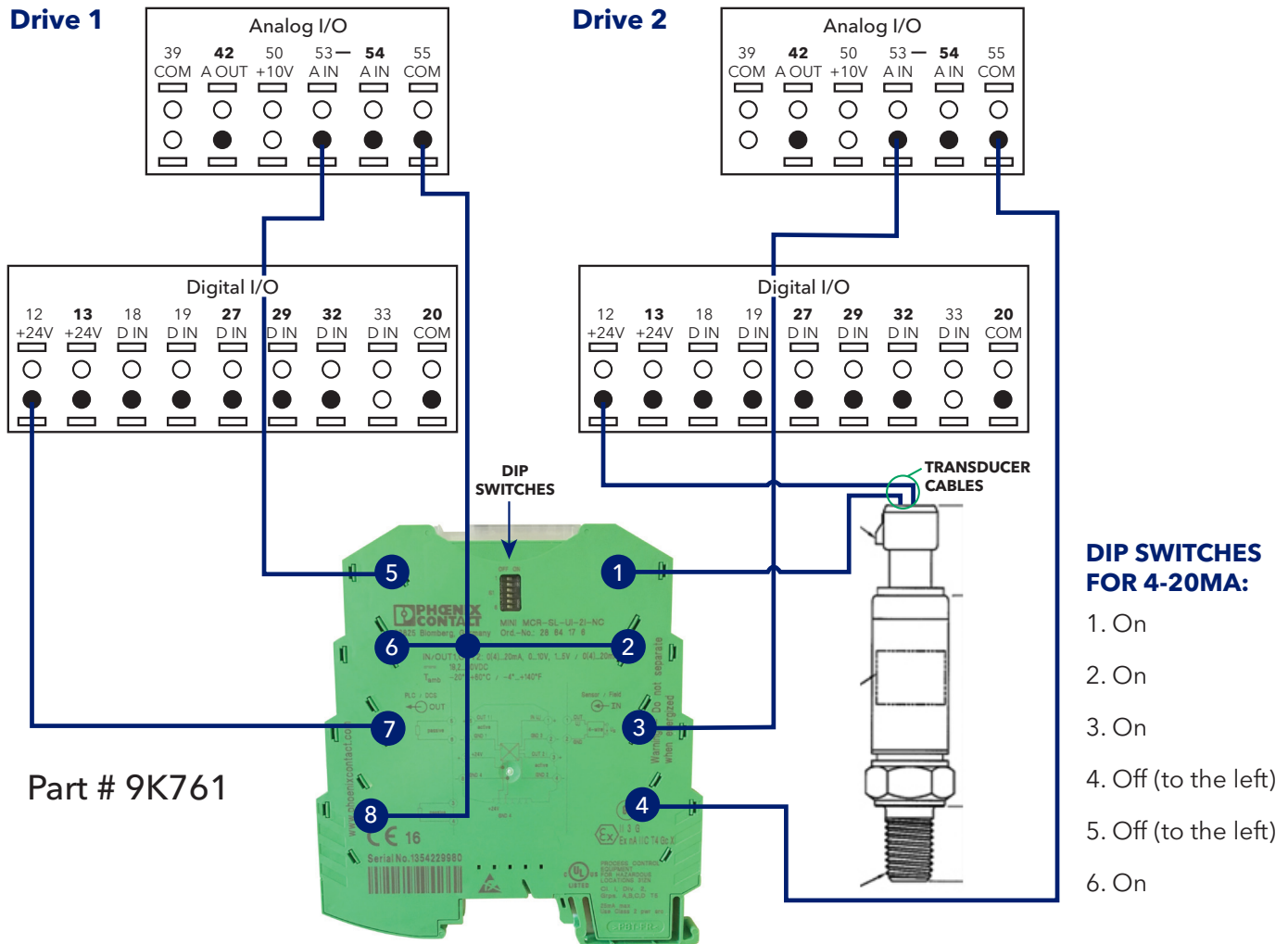
This Device is for taking one signal and distributing a 4-20 MA signal into two Intelligent Pump Controllers that are running in Duplex Configuration. This will allow you to use only one device and provide the correct signal into each drive. Please note that if the sensor fails, the drives will not operate and both drives will receive faults

Xylem Part # P2003555

Installation Type: Din Rail mounted into a control cabinet. This device is not intended to be mounted or installed inside of the IPC Enclosure. Please install in another location.



IPC DUPLEX OPERATION WITH SIGNAL SPLITTER



SPLITTER	DRIVE
Terminal # 1	White Transducer cable wire (4-20MA feedback)
Terminal # 2	Twist wires between #6, and #8. Install into Terminal #55 On Drive #1
Terminal # 3	Terminal #53 On Drive #2 (Analog Input)
Terminal # 4	Terminal #55 on Drive #2

SPLITTER	DRIVE
Terminal # 5	Terminal # 53 On Drive #1 (Analog Input)
Terminal # 6	Twisted with #2, and #8. Install into Terminal #55 On Drive #1
Terminal # 7	Terminal #12 on Drive #1 (24VDC)
Terminal # 8	Twisted with #2, and #6. Install into Terminal #55 On Drive #1

Xylem Inc.
 8200 N. Austin Avenue, Morton Grove, Illinois 60053
 Phone: (847) 966-3700 Fax: (847) 965-8379
 www.bellgossett.com

