

Inductive Proximity Sensors

3

iProx®



Global Proximity



Accu™ Prox



E56 Pancake



Nonmetallic Tubular



E52 Cube Style



E51, Factory Sealed



3.0 Introduction

Quick Reference Guide V8-T3-2

3.1 iProx Sensors

Product Description V8-T3-10

3.2 E57 Premium+ Series Sensors

Product Description V8-T3-17

3.3 E57 Premium+ Series Short Barrel Sensors

Product Description V8-T3-29

3.4 Global Proximity Sensors

Product Description V8-T3-36

3.5 AccuProx Analog Sensors

Product Description V8-T3-45

3.6 Ferrous Only Tubular Sensors

Product Description V8-T3-51

3.7 Metal Face Sensors

Product Description V8-T3-54

3.8 High Current Output Sensors

Product Description V8-T3-58

3.9 Miniature Short Body Sensors

Product Description V8-T3-61

3.10 E56 Pancake Sensors

Product Description V8-T3-66

3.11 Nonmetallic Tubular Sensors

Product Description V8-T3-71

3.12 E52 Cube Style Sensors

Product Description V8-T3-74

3.13 E52 Rectangular Style Sensors

Product Description V8-T3-78

3.14 E55 Limit Switch Style Sensors with Nonmetallic Housings

Product Description V8-T3-81

3.15 E51 Modular Limit Switch Style Sensors

Product Description V8-T3-83

3.16 E51 Limit Switch Style, Factory Sealed 6P+ Sensors

Product Description V8-T3-92



Unless otherwise noted, the products contained in this section should not be used for functional safety applications. These products were not designed or tested to IEC 60947-5-3 or recommended for functional safety.

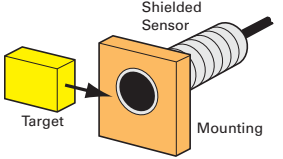
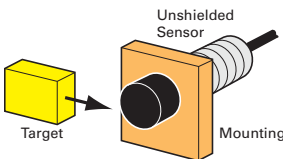
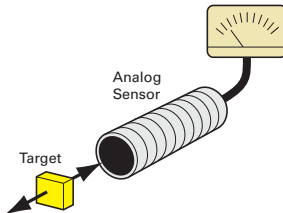
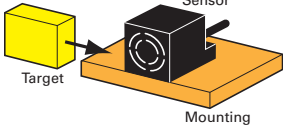
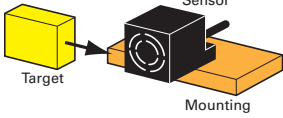


For Customer Service in the U.S. call 1-877-ETN CARE (386-2273),
in Canada call 1-800-268-3578.
For Application Assistance in the U.S. and Canada
call 1-800-426-9184.

Quick Reference Guide

Inductive Proximity Sensors

3

Sensing Application	Sensing Style	Size	Max Range	Product Family	Page
	Shielded tubular	8 mm	3 mm	Global Proximity Sensors	V8-T3-36
		12 mm	4 mm	iProx Sensors	V8-T3-10
			2 mm	E57 Premium + Series	V8-T3-17, V8-T3-29
			5 mm	Global Proximity Sensors	V8-T3-36
		18 mm	8 mm	iProx Sensors	V8-T3-10
			5 mm	E57 Premium + Series	V8-T3-17, V8-T3-29
			8 mm	Global Proximity Sensors	V8-T3-36
		30 mm	15 mm	iProx Sensors	V8-T3-10
			10 mm	E57 Premium + Series	V8-T3-17, V8-T3-29
			15 mm	Global Proximity Sensors	V8-T3-36
	Unshielded tubular	8 mm	6 mm	Global Proximity Sensors	V8-T3-36
		12 mm	10 mm	iProx Sensors	V8-T3-10
			10 mm	E57 Premium + Series	V8-T3-17, V8-T3-29
			10 mm	Global Proximity Sensors	V8-T3-36
		18 mm	18 mm	iProx Sensors	V8-T3-10
			20 mm	E57 Premium + Series	V8-T3-17, V8-T3-29
			18 mm	Global Proximity Sensors	V8-T3-36
		30 mm	29 mm	iProx Sensors	V8-T3-10
			22 mm	E57 Premium + Series	V8-T3-17, V8-T3-29
			29 mm	Global Proximity Sensors	V8-T3-36
	Analog tubular	12 mm	8 mm	AccuProx Analog Sensors	V8-T3-45
		18 mm	15 mm	AccuProx Analog Sensors	V8-T3-45
		30 mm	25 mm	AccuProx Analog Sensors	V8-T3-45
	Shielded cube	40 x 40 x 40 mm	20 mm	E52 Cube Style Sensors	V8-T3-74
	Unshielded cube	40 x 40 x 40 mm	40 mm	E52 Cube Style Sensors	V8-T3-74