Kyocera Memory In Pixel Displays

A Perfect Choice for Applications Requiring Explosion-Proof Test Certification

Kyocera's Memory In Pixel (MIP) displays are well known for their exceptional visibility and ultra-low power consumption features, making them a perfect choice for handheld industrial applications. However, did you know Kyocera MIP displays are an ideal display choice for applications where explosion-proof certification is required?

Why choose a Kyocera MIP display for your application that requires explosion-proof certification?

- **No Boost (Set Up) Circuit Required**

  By eliminating the boost circuit required by some competitors to raise voltage from 3.3V to 5.0V, our design reduces heat and spark risk providing a more stable performance at lower voltages.

- **Easier Explosion Proof Certification**

  The simple circuit of a Kyocera MIP display driven under low voltage makes it easier to obtain explosion-proof certification for your end application.

Designed for reliability and simplicity, a Kyocera MIP displays eliminate the need for a boost circuit reducing testing requirements and simplifying your path to explosion-proof certification.

Size	Resolution	Part Number	COO	Shape	Mode	Response Time 25° C	Dimension (W)x(H)
0.68"	120 x 48	TN0068ANVNANN-GNX02	JP	RECTANGLE	BLACK	9ms	19.4 X 11.5
1.03"	128 x 128	TN0103ANVNANN-GN00	JP	SQUARE	BLACK	7ms	22.0 X 24.3
1.04"	176 x 176	TN0104ANVAANN-GN00	CN	OCTAGON	BLACK	10ms	29.5 X 31.0
1.81"	256 x 256	TN0181ANVNANN-GN00	JP	SQUARE	BLACK	25ms	35.9 X 38.2
2.16"	320 x 176	TN0216ANVNANN-GN00	CN	RECTANGLE	BLACK	25ms	51.1 x 31.9
2.27"	240 x 300	TN0227ANVNANN-GN00	JP	RECTANGLE	BLACK	9ms	48.5 x 41.65
3.94"	800 x 600	C0394AA65582-NN-AC	JP	RECTANGLE	BLACK	15ms	86.48 x 68.96

Scan the QR Code to Explore Kyocera's Memory In Pixel Products

Ask us about our Value-Added Services
Note: Specifications are subject to change without notice.

For complete specifications call 734-416-8500 or visit our website at display.kyocera.com