KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY (KIIT)

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Activity Report
On

Phototransistor

(Basic Electronics)

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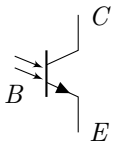

Figure 1: NPN Phototransistor

Fig. 1 is the symbol for an npn phototransistor. Here the B represents base, C represents collector and E represents emitter. The base terminal is the terminal where light falls and generates a small current.

References

[1] A. Pini, "The basics of photodiodes and phototransistors and how to apply them," Jan. 11, 2022. [Online]. Available: https://www.digikey.in/en/articles/the-basics-of-photodiodes-and-phototransistors-and-how-to-apply-them (visited on Nov. 5, 2023).