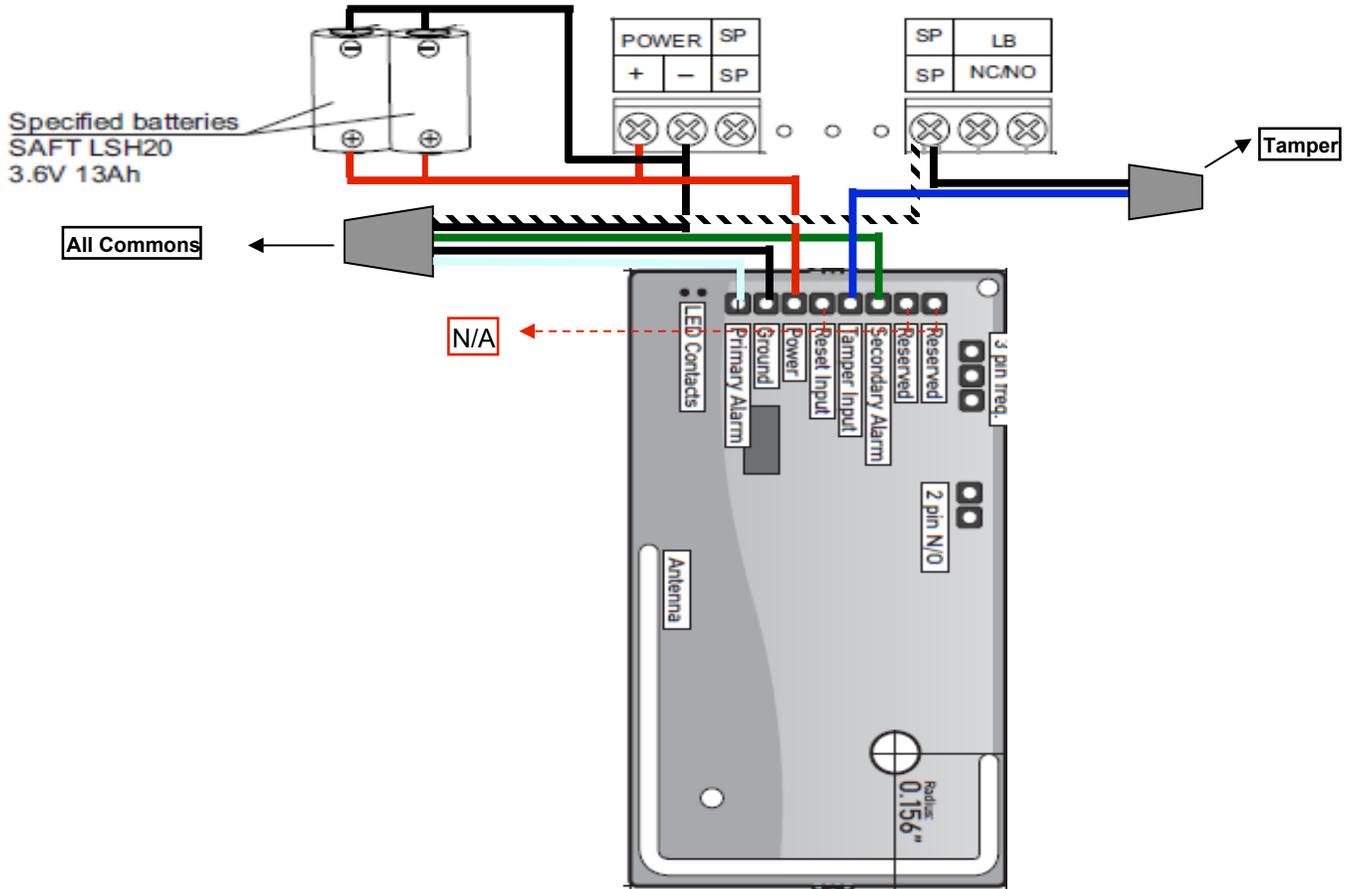


**BATTERY OPERATED  
PHOTOELECTRIC DETECTOR  
AX-100TFR/AX-200TFR**



**AX-100/200TFRi**  
Transmitter Wiring Guide



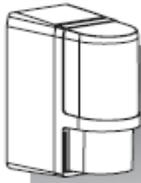
**Harness Wiring**

**EN1941**

WHITE	Primary Alarm- NOT USED
BLACK	NEGATIVE/ALL COMMONS/SHARED
RED	POSITIVE POWER/SHARED
BROWN	RESET INPUT/NOT USED
BLUE	TAMPER INPUT/Beam Rear Tamper
GREEN	SECONDARY ALARM-NOT USED

(Low Battery is built into EN1941 and Shared with Beam Power)

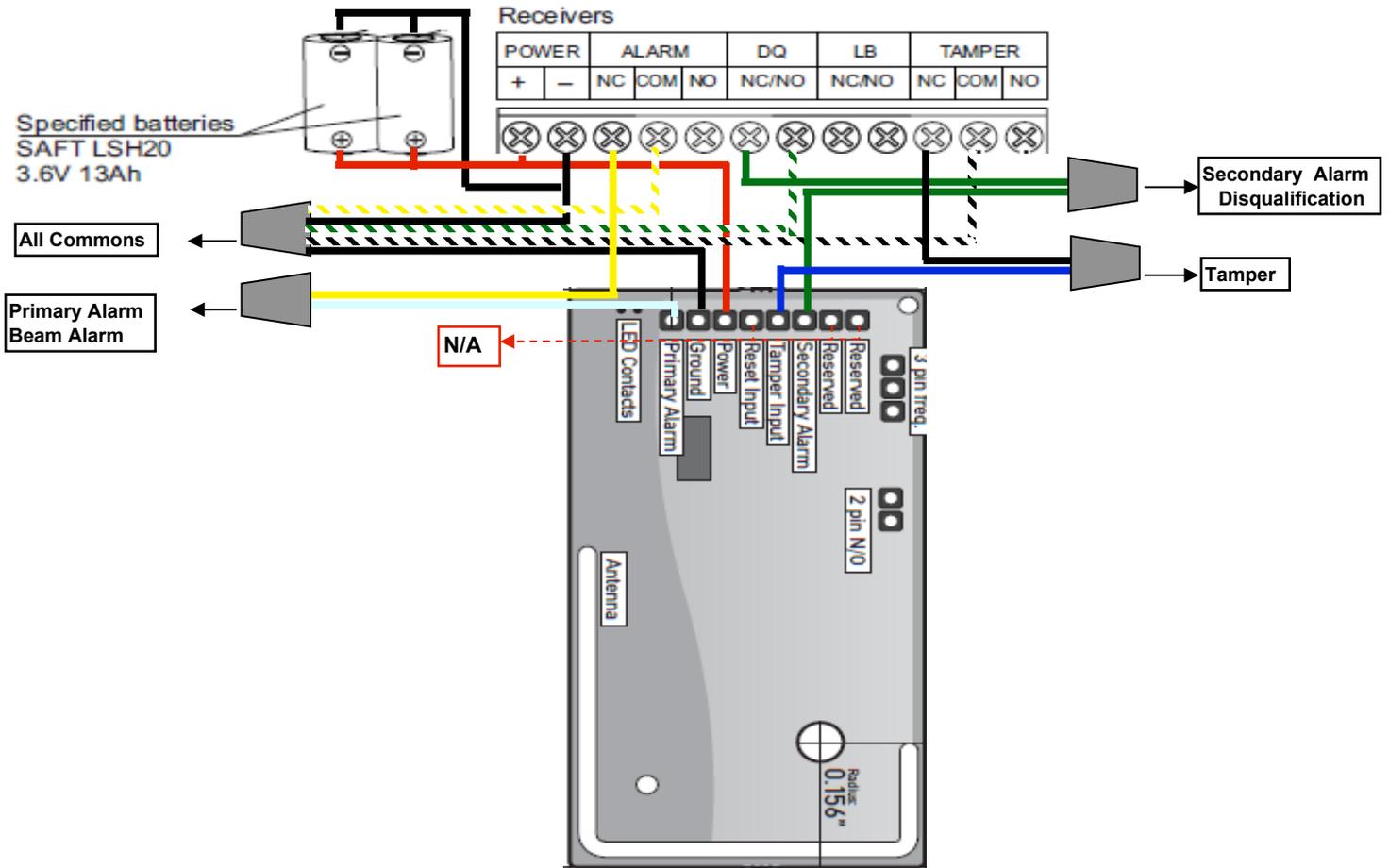
**OPTEX INCORPORATED (USA)**  
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 Tech: (800)966-7839  
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**BATTERY OPERATED  
PHOTOELECTRIC DETECTOR  
AX-100TFR/AX-200TFR**



**AX -100/200TRi**  
Receiver Wiring Guide



<u>Harness Wiring</u>	<u>EN1941</u>
WHITE	Primary Alarm- N/C BEAM ALARM
BLACK	NEGATIVE/ALL COMMONS/SHARED
RED	POSITIVE POWER/SHARED
BROWN	RESET INPUT/NOT USED
BLUE	TAMPER INPUT/Rear-Cover Tamper
GREEN	SECONDARY Disqualification Alarm (DQ)

(Low Battery is built into EN1941 and Shared with Beam Power)