

X . SA . / JB

**Wykonanie iskrowo bezpieczne****Materiał szafki:**

- 0 – Al stop
- 1 – plast (poliester)
- 2 – nierdzewna stal

**SA – kod szafy sterowniczej****Kod rozmiaru:**

- patrz tabela niżej

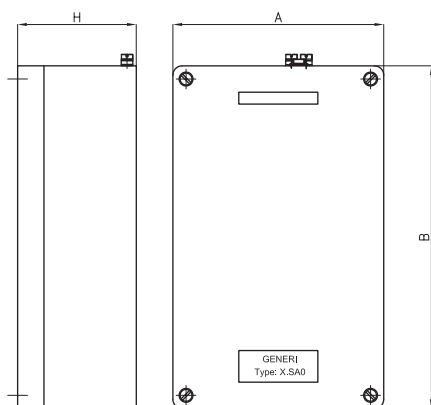
**Wykonanie:**

- X: niewybuchowe (Ex)
- L: przemysłowe

|   |  |  |
|---|--|--|
| <b>Wykonanie</b><br>(dla użytych Ex součástí) | <b>Typ X.SA.:</b><br>⊕ II 2G Ex dbe IIC T6 Gb<br>⊕ II 2G Ex emb IIC T6 Gb<br>⊕ II 2G Ex dbemb IIC T6 Gb<br>⊕ II 2D Ex tb IIIC T85°C Db | <b>Typ X.SA./JB:</b><br>⊕ II 2G Ex ia IIC T6 Gb<br>⊕ II 2D Ex ia IIIC T85°C Db |
| Stopień ochrony                               | IP65   |  |
| Temperatura otoczenia*                        | -60 °C do +80 °C   |  |
| Materiał szafki                               | X.SA0 – Al stop<br>X.SA1 – poliester<br>X.SA2 – nerez ocel   |  |
| Podłączenie                                   | sprężynowe złączki 0,5 – 4 mm <sup>2</sup>   |  |
| Wpusty  | patrz karty katalogowe wpustów   |  |

\* Maksymalny zakres.

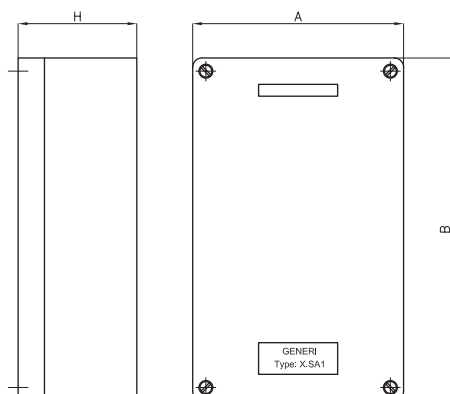
| X.SA0            |                          |
|------------------|--------------------------|
| Materiał         | Al odlew ciśnieniowy     |
| Wyk. powierzchni | farba proszkowa wypalana |
| Kolor            | szara, RAL 7001          |



| Typ    | A × B × H [mm]  |
|--------|-----------------|
| X16SA0 | 80 × 75 × 57    |
| X17SA0 | 80 × 125 × 57   |
| X18SA0 | 80 × 175 × 57   |
| X19SA0 | 80 × 250 × 57   |
| X21SA0 | 120 × 122 × 80  |
| X22SA0 | 120 × 220 × 80  |
| X23SA0 | 120 × 220 × 90  |
| X24SA0 | 122 × 360 × 80  |
| X25SA0 | 160 × 160 × 90  |
| X26SA0 | 160 × 260 × 90  |
| X27SA0 | 160 × 360 × 90  |
| X28SA0 | 160 × 560 × 90  |
| X29SA0 | 230 × 200 × 110 |
| X31SA0 | 230 × 280 × 110 |
| X32SA0 | 230 × 330 × 110 |
| X33SA0 | 230 × 400 × 110 |
| X35SA0 | 230 × 600 × 110 |
| X42SA0 | 310 × 400 × 110 |
| X43SA0 | 310 × 600 × 110 |

| Typ    | A × B × H [mm]  |
|--------|-----------------|
| X46SA0 | 100 × 100 × 80  |
| X47SA0 | 100 × 160 × 80  |
| X48SA0 | 100 × 200 × 80  |
| X49SA0 | 120 × 122 × 90  |
| X50SA0 | 140 × 140 × 90  |
| X51SA0 | 140 × 200 × 90  |
| X52SA0 | 180 × 180 × 100 |
| X53SA0 | 180 × 280 × 100 |
| X54SA0 | 100 × 230 × 110 |
| X55SA0 | 230 × 200 × 180 |
| X56SA0 | 230 × 330 × 180 |
| X57SA0 | 230 × 400 × 224 |
| X58SA0 | 310 × 400 × 180 |
| X59SA0 | 310 × 400 × 226 |
| X60SA0 | 310 × 600 × 180 |
| X70SA0 | 600 × 600 × 200 |

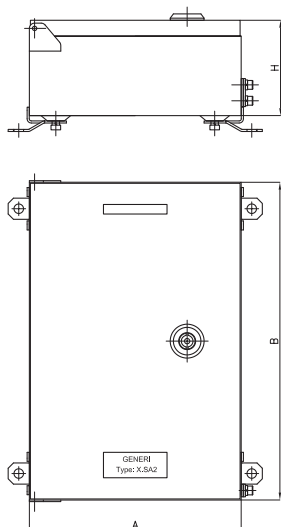
| X.SA1    |   |
|----------|---|
| Materiał | Poliester z włóknem szklanym i domieszką grafitu, rezystancja powierzchni < 10 <sup>9</sup> Ω |
| Kolor    | czarna, RAL 9011 albo RAL 9005  |
| Palność  | trudne do zapalenia, samogaszące  |



| Typ    | A × B × H [mm]  |
|--------|-----------------|
| X12SA1 | 75 × 80 × 55    |
| X13SA1 | 75 × 110 × 55   |
| X14SA1 | 75 × 160 × 55   |
| X15SA1 | 75 × 190 × 55   |
| X20SA1 | 120 × 122 × 90  |
| X23SA1 | 120 × 220 × 90  |
| X25SA1 | 160 × 160 × 90  |
| X26SA1 | 160 × 260 × 90  |
| X27SA1 | 160 × 360 × 90  |
| X28SA1 | 160 × 560 × 90  |
| X37SA1 | 250 × 255 × 120 |
| X38SA1 | 250 × 255 × 160 |

| Typ     | A × B × H [mm]  |
|---------|-----------------|
| X39SA1  | 250 × 400 × 120 |
| X40SA1  | 250 × 400 × 160 |
| X44SA1  | 360 × 360 × 90  |
| X45SA1  | 405 × 400 × 120 |
| X71SA1  | 250 × 600 × 120 |
| X72SA1  | 80 × 75 × 75    |
| X73SA1  | 110 × 75 × 75   |
| X74SA1  | 160 × 75 × 75   |
| X75SA1  | 190 × 75 × 75   |
| X80SA1  | 400 × 405 × 165 |
| X365SA1 | 400 × 600 × 250 |

|              |   |
|--------------|---|
| <b>X.SA2</b> |   |
| Materiał     | Stal nierdzewna 17 240 (AISI 304),<br>inny materiał na życzenie |



| Typ     | A × B × H [mm]  |
|---------|-----------------|
| X05SA2  | 302 × 402 × 188 |
| X320SA2 | 150 × 150 × 90  |
| X321SA2 | 200 × 150 × 90  |
| X322SA2 | 200 × 200 × 90  |
| X323SA2 | 300 × 150 × 90  |
| X324SA2 | 300 × 200 × 90  |
| X325SA2 | 300 × 300 × 90  |
| X326SA2 | 300 × 400 × 90  |
| X327SA2 | 400 × 200 × 90  |
| X328SA2 | 400 × 400 × 90  |
| X329SA2 | 560 × 400 × 90  |
| X330SA2 | 300 × 200 × 150 |
| X331SA2 | 300 × 300 × 150 |
| X332SA2 | 300 × 400 × 150 |
| X333SA2 | 400 × 200 × 150 |
| X334SA2 | 400 × 400 × 150 |
| X335SA2 | 560 × 400 × 150 |
| X340SA2 | 300 × 400 × 190 |
| X341SA2 | 400 × 400 × 190 |
| X342SA2 | 560 × 400 × 190 |
| X343SA2 | 800 × 400 × 190 |
| X344SA2 | 500 × 300 × 150 |
| X345SA2 | 500 × 400 × 150 |
| X346SA2 | 330 × 200 × 150 |
| X347SA2 | 330 × 300 × 150 |
| X349SA2 | 400 × 300 × 90  |
| X357SA2 | 400 × 300 × 150 |
| X397SA2 | 400 × 560 × 90  |
| X398SA2 | 400 × 560 × 150 |
| X407SA2 | 400 × 300 × 190 |
| X408SA2 | 330 × 200 × 190 |
| X409SA2 | 330 × 300 × 190 |
| X410SA2 | 400 × 560 × 190 |

| Typ     | A × B × H [mm]  |
|---------|-----------------|
| X411SA2 | 400 × 800 × 190 |
| X412SA2 | 500 × 300 × 190 |
| X413SA2 | 500 × 400 × 190 |
| X414SA2 | 360 × 200 × 150 |
| X415SA2 | 360 × 300 × 150 |
| X416SA2 | 360 × 200 × 190 |
| X417SA2 | 360 × 300 × 190 |
| X430SA2 | 100 × 100 × 61  |
| X431SA2 | 150 × 100 × 61  |
| X432SA2 | 150 × 150 × 81  |
| X433SA2 | 200 × 100 × 61  |
| X434SA2 | 200 × 200 × 81  |
| X435SA2 | 200 × 200 × 121 |
| X436SA2 | 300 × 150 × 81  |
| X437SA2 | 300 × 200 × 81  |
| X438SA2 | 300 × 200 × 121 |
| X439SA2 | 300 × 300 × 121 |
| X440SA2 | 300 × 300 × 161 |
| X441SA2 | 380 × 380 × 161 |
| X442SA2 | 400 × 150 × 81  |
| X443SA2 | 400 × 200 × 121 |
| X444SA2 | 400 × 300 × 161 |
| X445SA2 | 500 × 300 × 161 |
| X446SA2 | 500 × 400 × 161 |
| X460SA2 | 200 × 250 × 97  |
| X461SA2 | 200 × 250 × 157 |
| X462SA2 | 350 × 250 × 97  |
| X463SA2 | 300 × 300 × 167 |
| X464SA2 | 380 × 380 × 167 |
| X465SA2 | 380 × 380 × 217 |
| X466SA2 | 500 × 300 × 167 |
| X467SA2 | 600 × 300 × 167 |
| X468SA2 | 600 × 380 × 217 |

Rozmiary i orientację szaf są ustalane w zapytaniu (ilość komponentów sterowania, schemat załączenia, podłączane przewody itp.)

Dokładne dane techniczne na życzenie.

| Jednostka zwierna/rozwierna | Napęd wcisnany bistabilny | Napęd grzybkowy | Napęd obrotowy | Wskazująca lampka LED           |
|-----------------------------|---------------------------|-----------------|----------------|---------------------------------|
|                             |                           |                 |                |                                 |
| Napęd obrotowy z zamkiem    | Napęd krzywkowy           | Potencjometr    | A-metr         | Bezpiecznik topikowy Terminator |
|                             |                           |                 |                |                                 |