sensor node (Vsense)

relay node (Vrelay)

*x2*

*z2*

*y3*

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| x1 | |  |  |  | | --- | --- | --- | | 0.2 | 0.5 | 0.1 | | 0.07 | 0.05 | 0.08 | | z1 | |  |  | | --- | --- | | 0.6 | 0.2 | | 0.1 | 0.1 | |
| x2 | |  |  | | --- | --- | | 0.25 | 0.3 | | 0.16 | 0.29 | | z2 | |  |  |  | | --- | --- | --- | | 0.5 | 0.25 | 0.2 | |
| y1 | |  |  |  | | --- | --- | --- | | 0.2 | 0.3 | 0.1 | | 0.1 | 0.15 | 0.15 | | z3 | |  |  | | --- | --- | | 0.25 | 0.36 | | 0.14 | 0.25 | |
| y2 | |  |  | | --- | --- | | 0.25 | 0.35 | | 0.25 | 0.15 | | z4 | |  |  |  | | --- | --- | --- | | 0.7 | 0.15 | 0.15 | |
| y3 | |  |  |  | | --- | --- | --- | | 0.16 | 0.18 | 0.14 | | 0.3 | 0.22 |  | | **s** | |  |  |  | | --- | --- | --- | | 0.18 | 0.1 | 0.03 | | 0.34 | 0.1 | 0.14 | |