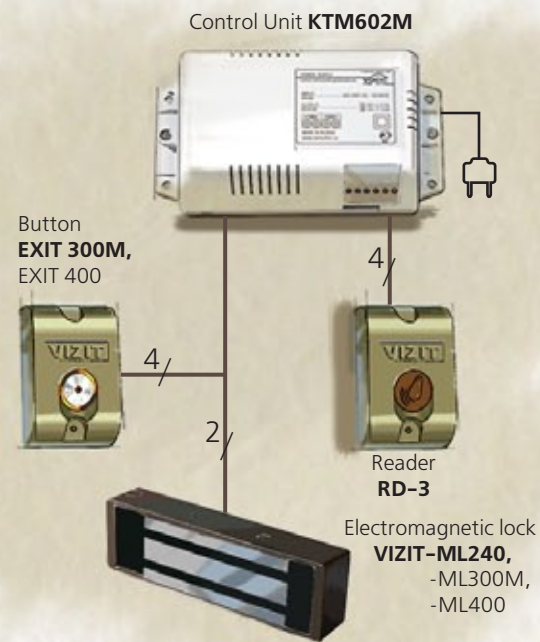


RF Controller **VIZIT-KTM602R** for RFID keys (PROXIMITY) Examples of Access Control System (ACS) Configuration

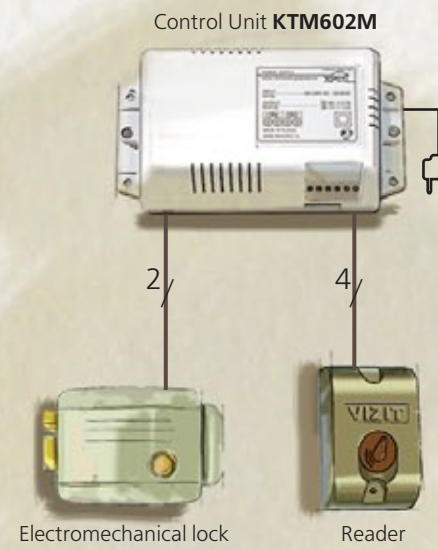
Basic ACS configuration with VIZIT-KTM602R



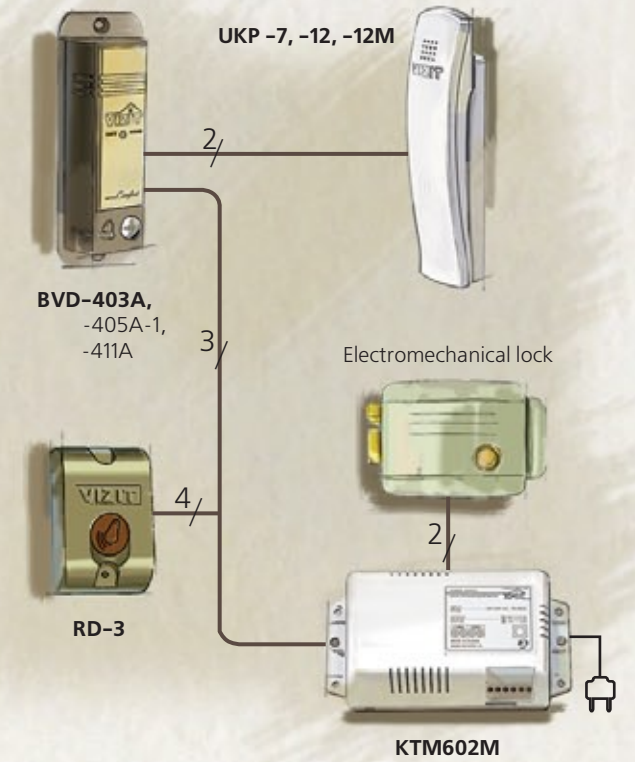
With electromagnetic lock



With electromechanical lock



ACS configuration with 1-subscriber doorphone



General Features of VIZIT-KTM602R

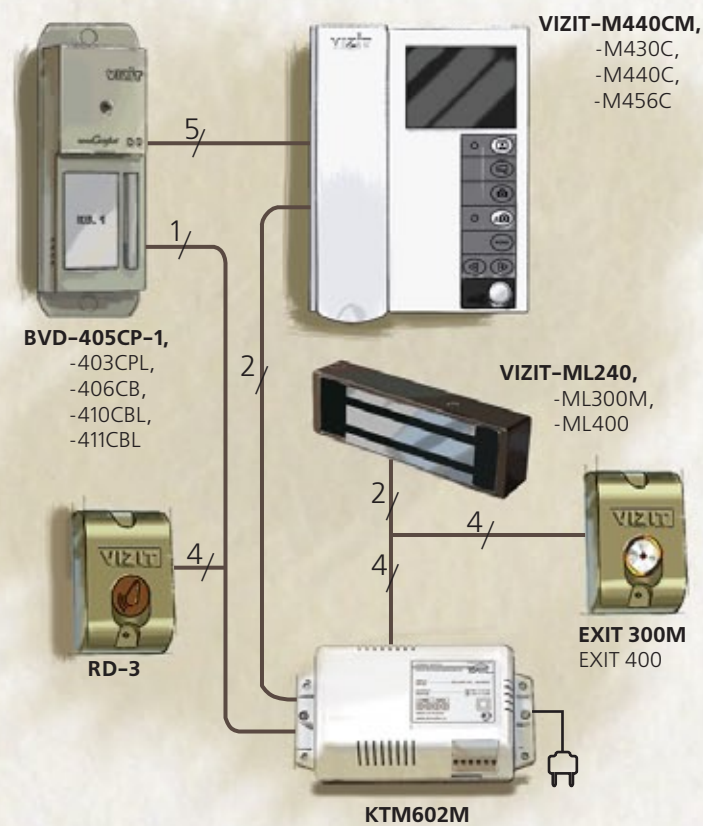
- Contents: - Control Unit **KTM602M**
- Reader **RD-3** for VIZIT-RF keys
- Dimensions (W)x(H)x(D), mounting type:
- Control Unit: 165x90x60, DIN-rail
- Reader RD-3: 47x75x25, surface mounting
- Operating temperature:
- Control Unit: **+1°C to +40°C**
- Reader RD-3: **-40°C to +50°C**
- Mains voltage at 50Hz: **230 VAC**
- Power consumption no more than **30 W**
- Memory: - **2680** user keys VIZIT-RF
- **28** Guard keys
- **1** MASTER key
- Unlocked state duration **1** or **7** seconds
- Control Unit **KTM602M** may be used as power supply for individual doorphone / video doorphone
- Acceptable door lock parameters:
- Electromagnetic lock: - **12VDC/0,6Amax**
- Electromechanical lock: - **12VDC/1,5Amax**
- Control Unit **KTM-602M** is recommended to be installed inside Mounting Box **VIZIT-MB1, VIZIT-MB1P, VIZIT-MB1E**

Requirements to connecting wires

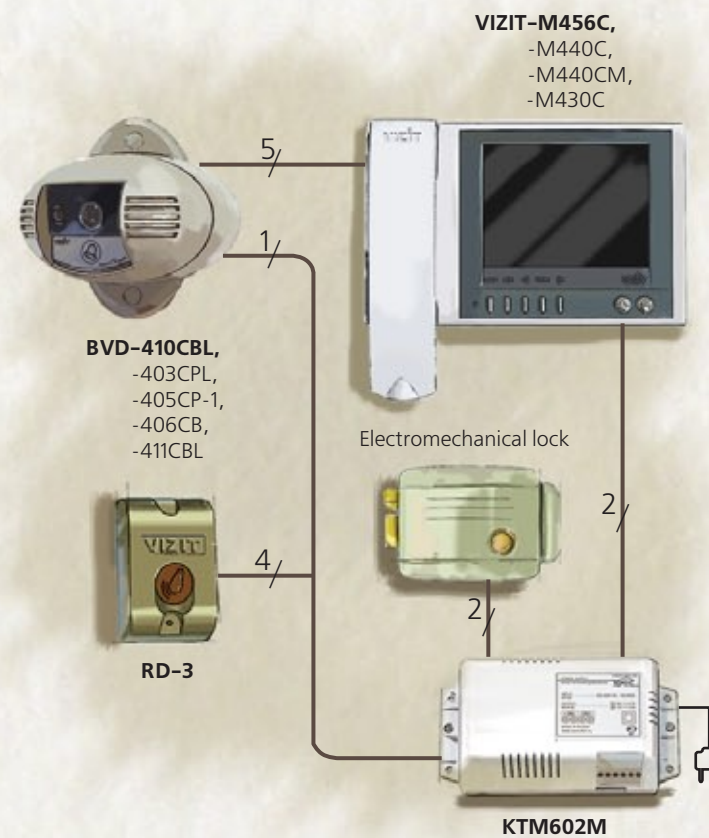
Circuit		Max. length, m	
KTM602M ↔ Reader RD-3		20	50
KTM602M ↔ Electromagnetic lock		30	50
Wire	Diameter, mm	0,2	0,5
	Cross-section, mm ²	0,5	0,8

ACS configuration with 1-subscriber video doorphone

With electromagnetic lock



With electromechanical lock



ACS configuration with 4-subscriber doorphone

