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Technical drawing of the front cover assembly showing multiple views and dimensions:

- TOP VIEW:** Shows a rectangular cover with a width of 400 mm. It features two $\phi 20$ mm holes with rubber grommets at the top and bottom.
- LHS VIEW:** Shows the left side profile with a total height of 300 mm and an internal height of 285 mm. It indicates a width of 120 mm and a mounting bracket width of 115 mm.
- FRONT VIEW:** Shows the front face of the cover with four mounting points.
- RHS VIEW:** Shows the right side profile with a height of 120 mm.
- FRONT VIEW WITHOUT FRONT COVER:** Shows the internal frame with a width of 375 mm and a height of 225 mm. It specifies a hole pattern of $\phi 4.2$ at 12.5 mm pitch.
- REAR VIEW:** Shows the rear face with a width of 360 mm and a height of 260 mm. It indicates a hole pattern of $\phi 7(4P)$ at the rear.
- BOTTOM VIEW:** Shows the bottom face with a width of 385 mm and a height of 49 mm. It indicates a mounting bracket width of 325 mm.
- DETAIL-A:** A detailed view of the corner assembly showing the D SHAPE PU GASKET-14(W) X 7(H) MM and the QUARTER TURN QUICK RELEASE SCREW WITH RETAINER.

2	FRONT-COVER	1	CRCA 1.2MM
3	QUARTER TURN SCREW	4	MS

			Tolerances to ISO 2768-M Unless Otherwise Stated		Scale : NTS		All dimensions in MM DO NOT SCALE IF IN DOUBT ASK	
Third angle					DRG NO: BIL-30170			
Drawn	SANKRESH	25.07.25	TITLE : IP66 TERMINAL BOX 400X300X120MM					
Checked	GYAN	25.07.25						
Appr'd	ABHIJIT DEY	25.07.25						
BCH ELECTRIC LTD.					Material :		CRCA	Sheet 1 of 1
					Finish :		STR RAL-7035	A4

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